

**USAIC Pamphlet No. 350-6**

**TRAINING**  
**The Expert Infantryman Badge (EIB) Test**

Effective 1 June 2002  
Updated October 2001

**DEPARTMENT OF THE ARMY**  
**Headquarters, United States Army Infantry Center**  
**Fort Benning, Georgia 31905-5593**

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**CONTENTS**

	<b>PAGE</b>
<b>Preface</b> .....	iii
 <b>CHAPTER 1. INTRODUCTION</b>	
1-1. Purpose .....	1-1
1-2. References .....	1-1
1-3. Explanation of Abbreviations and Terms.....	1-1
1-4. Authority to Test and Award the EIB.....	1-1
1-5. Frequency of EIB Test.....	1-2
1-6. Requesting Exceptions to Instructions .....	1-2
1-7. Procedures .....	1-2
1-8. Risk Assessment.....	1-3
 <b>CHAPTER 2. ADMINISTRATION</b>	
2-1. EIB Board Functions .....	2-1
2-2. Personnel Requirements .....	2-2
2-3. EIB Equipment, Ammunition, and Site Requirements .....	2-3
2-4. Eligibility Requirements of EIB Candidates .....	2-4
2-5. Standardization.....	2-5
2-6. Expert Infantry Streamer .....	2-6
 <b>CHAPTER 3. TEST PREPARATION</b>	
3-1. Sequence of Test Stations .....	3-1
3-2. Instructions for EIB Operations Center .....	3-1
3-3. Instructions for EIB Test Stations .....	3-1
3-4. Instructions for EIB Test Points .....	3-1
3-5. Retests .....	3-2
3-6. Scorer Preparation for the Test.....	3-2
3-7. Unit Preparation for the Test.....	3-3

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\* This pamphlet supersedes USAIC Pamphlet No. 350-6, 1 September 1997.

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	PAGE
<b>CHAPTER 4. POST-TEST REQUIREMENTS</b>	
4-1. After-Action Report .....	4-1
4-2. Awarding of the EIB .....	4-1
<b>CHAPTER 5. CONDUCT OF THE TEST</b>	
5-1. EIB Test Stations, Points, and Tasks.....	5-1
5-2. Tabular Station Data .....	5-2
5-3. Example Completed Score Sheets .....	5-4
5-4. Tasks.....	5-8
Prerequisites – Army Physical Fitness Test, Land Navigation, Tactical Foot March.....	5-9
Station A - First Aid.....	5-25
Station B - Nuclear, Biological, Chemical (NBC).....	5-28
Station C - Indirect Fire.....	5-32
Station D - Basic Individual Techniques .....	5-35
Station E - Communications .....	5-42
Station F - Map Reading .....	5-48
Station G - M16 Series Rifle or M4 Carbine .....	5-51
Station H - Hand Grenades.....	5-53
Station I - Mines.....	5-55
Station J - Security and Intelligence.....	5-58
Station K - M136 Launcher (AT4).....	5-59
Station L - M60 Machine Gun or 240B Machine Gun.....	5-60
Station M -M249 Machine Gun .....	5-66
Station N - Caliber .50 or MK19 40-mm Machine Gun .....	5-70
Station O - 9-mm Pistol.....	5-74
Station P - Javelin.....	5-75
Station Q - Night Vision Devices.....	5-76
Station R - Borelight .....	5-78

**(Note: Until further notice, Station B-3 is exempt from testing.)**

**APPENDIX - REPRODUCIBLE FORMS**

<b>GLOSSARY</b> .....	Glossary-1
<b>REFERENCES</b> .....	References-1

## PREFACE

### *SUMMARY*

This pamphlet standardizes the testing procedures for determining which soldiers receive the Expert Infantryman Badge (EIB). Detailed instructions and forms ensure Army-wide uniformity in testing.

### *APPLICABILITY*

This pamphlet applies to the following military occupational specialties (MOSs):

1. Soldiers in Career Management Field 11.
2. Special Forces (18B, 18C, 18E, 18F, 18Z).
3. Warrant officers identified as 18A (special operations technician).
4. All commissioned infantry officers in the U.S. Army, U.S. Army Reserve (USAR), and National Guard.

**NOTE:** Soldiers holding the 18D MOS (special operations medical sergeant) may earn an expert field medical badge (EFMB). They may not earn an EIB.

### *EFFECTIVE DATE*

This publication becomes effective 1 June 2002. Until that date, the following information applies:

- Current USAIC Pamphlet 350-6, effective 18 March 1999, updated February 2001, may be used in its entirety until 1 June 2002 at which time it will become obsolete and will be removed from the web site.
- OR-**
- This revision of USAIC Pamphlet 350-6, dated October 2001, may be used in its entirety, effective immediately
  - The unit commander has the option between now and 1 June 2002.

### *PROPONENT*

The proponent of this publication is the United States Army Infantry School. Send comments, recommendations, and all other correspondence related to this manual to one of the following addresses:

U.S. Mail      Commandant, USAIS  
                  ATTN: ATSH-OTT-M (EIB)  
                  Fort Benning, GA 31905-5593

E-Mail         fleminga@benning.army.mil

Phone         DSN: 835-3378, COM (706) 545-3378

### *GENDER USAGE*

Unless otherwise stated, masculine nouns and pronouns do not refer exclusively to men.

ROBERT W. BROWN  
Colonel, Infantry  
Director, Operations and Training

## CHAPTER 1 INTRODUCTION

### 1-1. PURPOSE

This pamphlet establishes policies, procedures, and standards for awarding the expert infantryman badge (EIB). Commanders offer the EIB test to any infantry soldier who wants to take it. The EIB test measures the individual infantry soldier's physical fitness and ability to perform to standards of excellence in a broad spectrum of critical infantry skills. Commanders award the EIB to any soldier who demonstrates excellence in the performance of the test. The purpose of the EIB is--

- To recognize any outstanding infantry soldier who attains a high degree of professional skill, expertise, and excellence.
- To identify any infantry soldier who can expertly maintain, operate, and employ his weapons and equipment.
- To enhance individual training programs in infantry units by providing a difficult, yet attainable, goal for which any infantry soldier can strive.

### 1-2. REFERENCES

The reference section lists required and related publications and prescribed forms.

### 1-3. EXPLANATION OF ABBREVIATIONS AND TERMS

The glossary explains abbreviations and special terms used in this pamphlet.

### 1-4. AUTHORITY TO TEST AND AWARD THE EIB

Commanders and commandants of the following organizations administer EIB tests and award the EIB to qualified infantry soldiers in their commands:

- Divisions.
- Separate infantry brigades and regiments.
- Divisional brigades, when authority is delegated to them by their division commanders.
- United States Army Training Centers (ATCs).
- Separate infantry battalions, when they receive the authority from the commander exercising general courts-martial authority over their units.
- Special forces groups.
- Separate special forces battalions, when they receive the authority from the commander who exercises general courts-martial authority over their units.
- The United States Army Infantry School.

### 1-5. FREQUENCY OF EIB TEST

The EIB test uses standardized performance measures to gauge a soldier's ability to perform critical individual skills. Thus, every infantry soldier should have the chance to take it. Units may administer the EIB test as often as desired.

### 1-6. REQUESTING EXCEPTIONS TO INSTRUCTIONS

To request an exception to instructions in this pamphlet, a command must send a written request. This request must arrive no later than 45 days before the unit's test date. Submit the request to the address provided in the preface.

### 1-7. PROCEDURES

Commanders and the EIB board perform the following procedures:

a. Commanders listed in paragraph 1-4--

- Appoint a local EIB board.
- Publish award orders for personnel who successfully complete EIB testing.

b. The EIB board--

(1) Consists of a president and six other members. The president is a CSM or a major or above; the other six members each hold the rank of SFC or above, and each has an EIB.

(2) Furnishes a test schedule at least three months in advance of projected dates to the address provided in the preface.

(3) Furnishes an information copy of the test schedule to the responsible major Army command (MACOM).

(4) Administers, controls, and operates the EIB test site.

**NOTE:** All administrators must be certified before they train and test candidates. Each station administrator must show the testing procedure to the EIB operations center or EIB test board before the test. This is to ensure test standards comply with this pamphlet. Administrators must ensure that EIB testing procedures implement the task(s), condition(s), and standard(s) from the appropriate source documents, to include the EIB pamphlet, the supporting soldier's manual, or both.

(5) Ensures all candidates for the EIB meet all prerequisites (paragraph 2-4) before they take the EIB test. The EIB board checks APFT, Foot March, Land Navigation, 11C Gunners Exam and Weapons Qualification day/night records.

(6) Verifies each candidate's *FB Form 20-41-R* (EIB Individual Score Sheet) against the *FB 20-series Form* (EIB test score sheet) from each test point.

- The Appendix provides a blank reproducible form for each station. All R forms in this pamphlet are to be reproduced on 8 1/2 by 11-inch paper.

(7) Notifies the appointing authority of candidates who successfully complete all phases of the EIB testing.

(8) Submits an after-action report (AAR) (paragraph 4-1).

## **1-8. RISK ASSESSMENT**

The EIB board and unit commanders must apply risk assessment and risk management procedures to EIB testing just as they would to any other operation. They must apply appropriate controls to eliminate hazards or reduce their risk. During the conduct of the EIB test, they must provide medical coverage (both air and ground); communication equipment, so that supervising NCOs can communicate with medical personnel; and qualified combat lifesavers to support medical personnel.

## CHAPTER 2 ADMINISTRATION

### 2-1. EIB BOARD FUNCTIONS

During certification week, the president of the EIB board certifies all scorers on the site. The commander authorized to administer the test appoints the EIB board. Whenever possible, the board consists of personnel from units not participating in the test. The EIB board--

- a. Controls the overall administration of the prescribed test (paragraph 1-7).
  - b. Establishes an EIB operations center to aid in control of the testing.
  - c. Selects station NCOIC and point scorers.
  - d. Ensures that individual active duty candidates complete the test within three consecutive days, including the retest. National Guardsmen and Army Reservists who are not on active duty must--
    - Complete the test in two consecutive inactive duty training (IDT) periods that do not exceed six total testing dates to include retest.
- OR —
- Complete the test in three consecutive days during annual training.

**NOTE:** The testing period for a unit may extend beyond these time constraints; however, the individual candidates are required to complete all stations within three days as scheduled for each component.

e. Ensures that personnel disqualified as candidates for the EIB due to failure of one retest or failure of three points do not receive consideration as an EIB candidate again during that EIB test period. For training purposes only, such candidates may, at the discretion of the EIB board, continue to test all remaining stations.

f. Uses the example EIB planning checklist shown in Figure 2-1, which shows the *minimum* requirements to successfully execute EIB testing. This checklist is an example only and *is not all-inclusive*. The unit S3 and EIB board president must use it to design a new checklist that *will* suit the needs of the testing unit.

g. May reproduce any part of this pamphlet to facilitate conduct of the EIB test.

ACTION	DATE	REMARKS
Designate EIB Board Members	13 May	Paragraph 1-7
Provide Test Dates to USAIS	20 May	Paragraph 1-7
Schedule Test Sites	27 May	APFT, Land Navigation Stations
Request Equipment (MILES), Supplies, and Ammunition	10 Jun	Paragraph 2-3
Request Necessary Transportation	24 Jun	Unit SOP
Request Personnel and Resources	24 Jun	Paragraph 2-2
Appoint Station NCOICs and Scorers	8 Jul	Paragraph 2-2
Prepare Test Sites and Areas	15 Jul	Paragraph 2-3
Conduct NCOIC and Scorer Training and Certification	15 Jul	Paragraph 5-1
Verify Candidates' Eligibility	22 Jul	Paragraph 2-4
Establish EIB Operation Center	12 Aug	Paragraph 3-2
Provide for After-Duty-Hours Site Security	During Testing	Unit SOP
Provide for Changes to Meal Hour; Arrange Transportation (if needed)	During Testing	Unit SOP
Provide AAR to USAIS	26 Aug	Paragraph 4-1

Figure 2-1. Example of EIB planning checklist.

## 2-2. PERSONNEL REQUIREMENTS

Personnel requirements for administering the EIB test vary, depending on the number of candidates tested. Minimum personnel requirements include the EIB board (paragraph 1-7b), the EIB operations center (paragraph 3-2), one NCOIC at each station, and one or more scorers at each point.

a. **Battalion Example.** The following personnel are required to conduct the EIB test for a battalion-sized unit or equivalent. Figure 2-2 shows an example structure for the EIB testing organization:

- Board--7 members.
- EIB operations center--at least 3 soldiers.
- NCOICs--26 soldiers (for any station that has only one point, the NCOIC assigned to that station may score the test also).
- Scorers--37 people.

b. **Land Navigation NCOIC.** The land navigation NCOIC (who must have an EIB) is a member of the EIB committee that controls the land navigation station. This NCOIC sets up and supervises all scorers at the land navigation station.

c. **Scorers.** The EIB board must approve scorers. All scorers must have an EIB unless they are scoring first aid tasks (in which case they must have an EFMB), call for and adjust fire (MOS 13F graded), mines (MOS 12B graded), commo (MOS 31-series graded), or NBC (MOS 54 graded). If the unit cannot provide a scorer(s) who meets these requirements, it must request an exception to policy. The unit should mail the request for exception to policy to the address provided at the end of the preface.

### 2-3. EIB EQUIPMENT, AMMUNITION, AND SITE REQUIREMENTS

Command conducts the EIB test outdoors. Test station layout should facilitate control of test participants. The unit should centrally locate the EIB operations center.

a. **Equipment.** Catalog the equipment required for each station in each task summary in Chapter 5. Quantities vary depending on the number of candidates scheduled for testing.

b. **Ammunition.** Normally, do not allocate ammunition specifically for the EIB test. The last scheduled M16 series rifle qualification within one year before the start of the EIB test period normally counts for EIB purposes. However, units may conduct M16 series rifle or M4 carbine qualification specifically for the EIB test, as long as that qualification occurs within one year (day) or six months (night) of the start date of the EIB test. To do so, the unit uses record fire for record (hitting 36 out of 40 targets to qualify expert and hit at least 23 targets for night qualification). A unit that has no record fire range may use an equivalent range. Units having the close combat optic (CCO) can use the sight for qualification. Soldiers using the CCO must hit 36 of 40 targets to qualify expert (Ref. No. 23-AIMSS Ch-4).

**Site.** Figure 2-3 shows when to permit training on the EIB site.

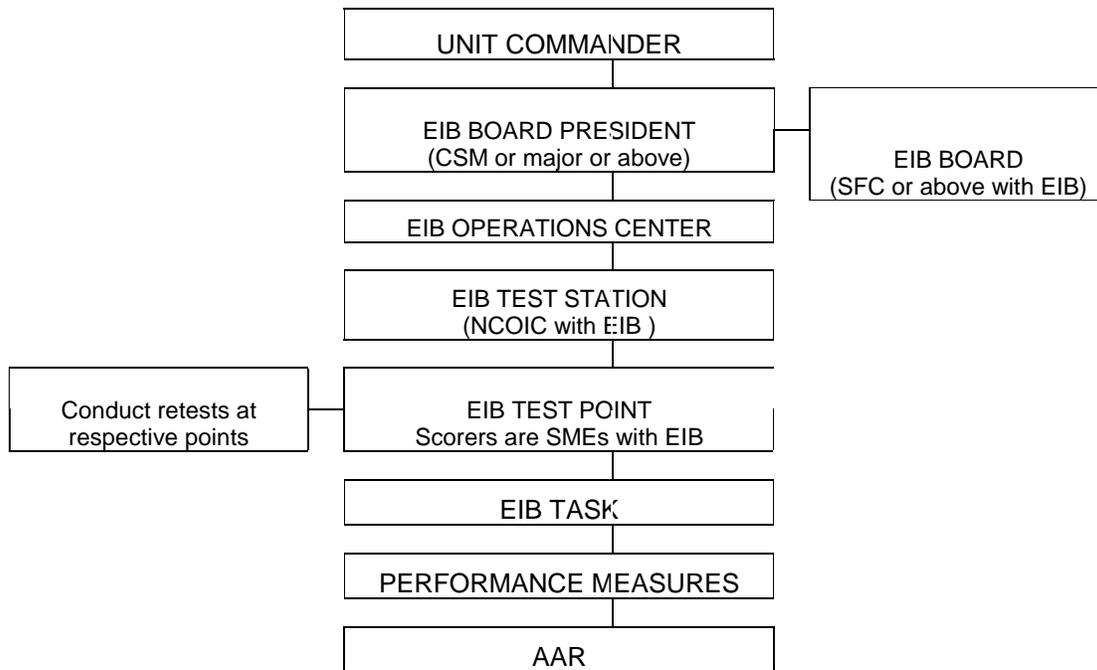


Figure 2-2. Example structure for an EIB testing organization.

Before testing phase	Do permit training on the EIB site
During testing phase	Do permit training only in areas designated by the EIB board
	Do not permit training in the holding area for a specific station

Figure 2-3. Training during testing.

#### 2-4. ELIGIBILITY REQUIREMENTS OF EIB CANDIDATES

To be eligible for the EIB, candidates must meet prerequisites before the start dates for the EIB test. Unless stated otherwise, candidates may complete prerequisites within one year before the EIB test. The unit commander signs and provides the EIB board president with a roster of candidates for the EIB.

a. **Individual Requirements.** Each EIB candidate must fulfill the following eligibility requirements:

- (1) He must hold active membership in the United States Army, USAR, or ARNG.
- (2) He must hold a primary MOS in CMF 11 or 18B, 18C, 18E, 18F, 18Z, or 18A warrant officer's position or be a commissioned officer in the infantry or in a Special Forces branch. An officer detailed by FB, PERSCOM to the infantry or to a Special Forces branch only meets this requirement during the time he is detailed to and serving in the infantry or Special Forces assignment.
- (3) He must volunteer for EIB testing.
- (4) He must meet the standard prescribed in AR 600-9, The Army Weight Control Program.
- (5) He must pass APFT with 70% in each event for his age group.

(6) He must receive the recommendation of the current unit commander.

(7) He must qualify expert with the M16 series rifle/M4 carbine day (within last 12 months). The infrared laser must be conducted (PAQ-4 series) and AN-PVS-7B will be used for night qualifications to AIMSS standards IAW NO. 23-AIMSS (within the last six months of testing date).

(8) He must score expert on the 11C Gunner's test day/night if he holds an 11C MOS.

(9) He must pass land navigation with AN/PSN-11 (PLGR) (day) and night land navigation within six months of testing date.

(10) He must pass EIB standards for the 12-mile foot march within 90 days of testing date.

There is no limit on retests for the prerequisite tasks.

**b. Unit Requirements.**

- All candidates take the test with a battalion-sized unit or larger.
- A testing unit may not award the EIB to any soldier not assigned or attached to that unit. The testing unit will test all prerequisite tasks. Score sheets for the prerequisite tasks are not transferable.
- A non-testing unit may not award the EIB.
- A commander will certify the prerequisite tasks by using the current score sheet, and the president of the board will verify.
- A commander may assign or attach a soldier to a testing unit for the sole purpose of testing if that soldier's unit cannot conduct the EIB test.
- A commander may not assign or attach a soldier who fails the EIB test to a different unit in order to allow the soldier to retest.
- A candidate may take the EIB test only once each unit testing cycle, regardless of where he is assigned.

**c. Notes to Commander.** Commanders should carefully evaluate potential EIB candidates before recommending them to the EIB board. They should remember that each candidate awarded the EIB will represent the standards of the EIB for the remainder of his military career.

## **2-5. STANDARDIZATION**

The Commandant, USAIS, holds the responsibility for standardizing the EIB test.

**a. Unit Review.** The USAIS reserves the right to conduct periodic reviews of selected units during the unit's administration of the EIB test.

**b. Test Standard Officers.** The USAIS appoints on official orders one primary and one or more alternate USAIS test standard officers (TSOs). Each TSO must have an EIB. The TSO(s) or alternate TSO(s)--

(1) Observes selected units during the EIB testing to determine if the process complies with the standards outlined in this pamphlet.

(2) Reports all observed discrepancies from EIB test standards to the local EIB board president. May also recommend changes or specific corrective action during the conduct of the test. (The TSO report is exempt from management information control requirements IAW AR 335-15, paragraph 5-2g.)

(3) Submits a report of any unresolved discrepancies from EIB test standards through the testing unit commander to the address provided in the preface. Candidates awaiting final evaluations of unresolved test deviations can complete the EIB test events; however, the TSO or his alternate cannot award the EIB until all issues have been resolved.

(4) Submits a report of the observed discrepancies to the commander of the administering unit or the next senior commander within 15 days.

c. **Commander's Receipt of Report.** The commander receives the TSO report on test deviations. Within 15 days of receiving the report, the commander submits a report through his next higher level of command to the address provided in the preface.

d. **Commandant's Decision.** Upon receipt of the commander's report, the Commandant, USAIS, decides what to do about the discrepancy and informs the testing unit commander.

**NOTE:** The USAIS funds all temporary duty travel in connection with standardization reviews.

## 2-6. EXPERT INFANTRY STREAMER

The organization may display this streamer for one year. At the end of the year, the unit must requalify.

a. **Requirements.** When 65 percent or more of the assigned strength (during an EIB testing period) of a separate infantry platoon, infantry company, battalion, or brigade has been awarded the CIB or the EIB, the unit will receive an expert infantry streamer.

b. **Awarding Authority.** (See Figure 2-4.)

(1) Commanding generals may award expert infantry streamers to separate infantry brigades, battalions, or platoons under their command.

(2) Commanders of infantry battalions or brigades may award the expert infantry streamer to infantry companies under their command.

(3) Neither commanding generals nor commanders of infantry battalions or brigades may delegate this authority to a lower level.

WHO CAN AWARD	WHAT UNIT(S) HE CAN AWARD
Commander, Infantry Battalion	Infantry Company under his command
Commander, Infantry Brigade	Infantry Battalion under his command
Commanding General	Infantry Brigade

**Figure 2-4. Awarding authority for expert infantry streamer.**

c. **Size, Color, Inscription.**

(1) **Size.** The expert infantry streamer measures 1 inch wide by 24 inches long (from the flagstaff to the end of swallowtail) with a 1 1/2-inch fork.

(2) **Color.** The streamer is white with the appropriate designation (one of the following) embroidered in blue:

- Expert Infantry Brigade.
- Expert Infantry Battalion.
- Expert Infantry Company.
- Expert Infantry Platoon.

## Chapter 3 TEST PREPARATION

### 3-1. SEQUENCE OF TEST STATIONS

The unit commander and local EIB board decide the sequence of test stations. Units test all events within three consecutive days for AC unit and two consecutive IDT weekends or three consecutive days during annual training for RC units.

### 3-2. INSTRUCTIONS FOR EIB OPERATIONS CENTER

An OIC or NCOIC controls the EIB operations center and manages the operation of the EIB test site. EIB operations center personnel--

a. Collect a completed *FB Form 20-41-R* for each candidate. Collect the completed score sheets from each station NCOIC and verify their accuracy. To verify the *FB Form 20-41-R*, compare it to the *FB 20-series forms* from each station at the end of the test period. (Figure 3-1 shows an example score sheet *FB Form 20-41-R*. Figure 3-2 is a blank copy of *FB Form 20-41-R* which may be locally reproduced for your use.)

b. Maintain the *FB 20-series forms* for use in compiling the *FB Form 20-40-R* (EIB After-Action Report) which is submitted to USAIS (paragraph 4-1).

### 3-3. INSTRUCTIONS FOR EIB TEST STATIONS

A station oversees test points. Test points are the specific locations where the NCOIC who operates the station conducts related phases of the EIB test. The NCOIC who operates the EIB station must--

a. Possess an EIB.

b. Ensure that all items necessary for the tasks being tested are available and in working condition.

c. Ensure that each point is set up according to the instructions in the task summary for that point.

d. Ensure that the scorer at each point has a copy of the instructions to be given to candidates, a task summary for the task(s) being tested, and an adequate supply of *FB 20-series forms*. Task summaries, candidate instructions, and related examples of *FB 20-series forms* are included in the figures for each station (Chapter 5).

e. Return the test point to its original condition after each candidate has completed the test at that point.

f. Collect all *FB 20-series forms*. At the end of the day or at a specified time, submit them to the EIB operations center.

### 3-4. INSTRUCTIONS FOR EIB TEST POINTS

The scorer operating each EIB point must--

a. Collect individual score sheets and verify identification as candidates arrive at the point.

b. Complete the required information on the *FB 20-series forms*.

c. Read the instructions exactly as written without answering questions. (No coaching of candidates is allowed.) Repeat the instructions exactly as written.

d. Score the candidate **FAIL** on *all* unfinished performance measures if the candidate runs out of time before completing the task.

e. Avoid letting candidates know how well they are doing during the execution of a task. Check either **PASS** or **FAIL** on the EIB test score sheet for each performance measure as it is performed.

After each candidate completes a task, tell the candidate how well he performed. If a candidate fails, state what he did incorrectly.

f. After the candidate completes the point, sign in the scorer's signature block on the FB 20-series form. Place the form in a container (box, envelope, or plastic bag). Complete *FB Form 20-41-R*, sign, and return it to the candidate. (The station NCOIC turns in the FB 20-series forms to the EIB operations center at the end of the day or periodically, as directed by the EIB board.) Figure 3-1 shows an example of a completed form. Figure 3-2 is a blank for that can be reproduced locally.

g. Direct candidates as follows:

*Eligible candidates:*        *To the next station or point.*

*Ineligible candidates:*      *To the EIB operations center, where they will turn in a completed FB Form 20-41-R.*

**NOTE:** The station NCOIC may act as scorer for one of the points as long as the duties of the scorer do not interfere with his duties as station NCOIC.

### **3-5. RETESTS**

A candidate may retest two times but cannot retest twice at the same station. A candidate who fails a retest or fails at three points is not qualified to receive the EIB.

a. The NCOIC can administer EIB retests on points as identified in Table 5-1 but *not* on specific performance measures or tasks within the point. For example, Point P-2 consists of three tasks: load, correct malfunctions, and unload the M60 machine gun. To pass this point, the candidate must pass all three tasks and all the performance measures at this point. A candidate who fails any performance measure at a point must retest all tasks at that point.

b. If a candidate fails a task, he must retest all hands-on tasks within one hour.

### **3-6. SCORER PREPARATION FOR THE TEST**

Scorers must participate in a *training phase*, *rehearsal phase*, and a *certification phase*. During the *training phase*, scorers learn each task they will be grading. During the *rehearsal phase*, they must practice and perform the task to EIB standards. The EIB board then certifies them to score that task (*certification phase*).

a. During the *rehearsal phase* of scorer training, the scorer and either another scorer or the station NCOIC must take turns scoring and performing the task(s). For each task, the person who plays the role of the candidate asks questions, deliberately performs portions of the task incorrectly to test the scorer's ability and, after completing the task, critiques the scorer.

b. The EIB board *certifies* that each NCOIC and scorer has already trained and qualified to perform scorer duties. The board may certify the scorer before, during, or after the rehearsal phase.

### 3-7. UNIT PREPARATION FOR THE TEST

Commanders should integrate EIB test events and subjects into their individual and collective training programs. Sustained physical fitness training and sustained proficiency at land navigation tasks support success in the EIB test. A brief training period to prepare for subject areas covered on the test will not produce sufficient levels of fitness and expertise to qualify for the EIB. The unit should thoroughly train candidates in all stations before the test. Unit trainers should help scorers and soldiers prepare.

EIB INDIVIDUAL SCORE SHEET For use of this form, see USAIC Pam 350-6. The proponent is USAIS, DOT		NAME <i>John Doe</i>				RANK <i>SGT</i>			
		TASK		TEST		RETEST		TEST DATE/ SCORED BY—	
		P	F	P	F				
A-1	Perform Mouth-to-Mouth Resuscitation	X				17 JAN	LA		
A-2	Put on a Field and Pressure Dressing, Apply a Tourniquet, Prevent Shock	X				17 JAN	LA		
B-1	Protect Yourself from Chemical/Biological Contamination Using Your Assigned Protective Mask	X				17 JAN	WB		
B-2	Administer Nerve Agent Antidote to Self (Self-Aid)	X				17 JAN	RC		
B-3	Decontaminate Yourself and Individual Equipment Using Chemical Decontamination Kit	X				17 JAN	RC		
C-1	Locate a Target by Shift from a Known Point	X				17 JAN	DC		
C-2	Adjust Indirect Fire	X				17 JAN	VD		
D-1	Perform Individual Camouflage	X				18 JAN	DI		
D-2	Move Under Direct Fire	X				18 JAN	DA		
D-3	Use Visual Signaling Techniques (Dismounted/Mounted)	X				18 JAN	JJ		
D-4	Estimate Range	X				18 JAN	PP		
E-1	Operate SINCGARS Radio Single Channel	X				18 JAN	JB		
E-2	Operate as a Station in a Radio Net Using SINCGARS Radio Single Channel	X				19 JAN	WB		
E-3	Prepare an ASIP Radio for Operation	X				19 JAN	WB		
E-4	Operate as a Station in a Net Using a ASIP Radio	X				19 JAN	WB		
F-1	Identify Terrain Features on a Map	X				19 JAN	WB		
F-2	Determine Target Location Using Grid Coordinates	X							
G-1	Perform a Function Check, Load, Correct Malfunctions On, and Unload an M16 Series Rifle or M4 Carbine	X	X	X	X	X	X	X	X
H-1	Identify/Employ Hand Grenades	X							
I-1	Employ/Recover an M16 Claymore Mine	X							
I-2	Install/Recover an M16 Antitank Mine	X							
J-1	Report Information on a Target Intelligence Value—SALUTE	X							
K-1	Prepare M136 (AT4) Launcher for Firing/Perform Misfire Procedures	X							
L-1	Maintain, Perform Function Check on an M60 or M240B Machine Gun	X							
L-2	Load, Correct Malfunctions On, and Unload an M60 or M240B	X							
L-3	Prepare a Range Card for the M60 or M240B	X							
M-1	Perform Operator Maintenance and Function Check on an M249	X							
M-2	Load, Correct Malfunctions on, Unload, and Clear an M249	X							
N-1	Load, Correct Malfunctions On, and Unload a Cal .50 or MK 19	X							
N-2	Set Headspace and Timing on a Cal .50	X							
O-1	Maintain, Perform Operator Maintenance on an M9 Pistol	X							
P-1	Prepare the Javelin for Firing	X							
Q-1	Operate Night Vision Goggles AN/PVS-7-B	X							
Q-2	Operate Night Vision Sight AN/PVS-4	X							
R-1	Place the Laser Aiming Device into Operation	X							
R-2	Zero the Borelight to the Weapon	X							
R-3	Boresight the Laser Aiming Device to the Borelight	X							

FB FORM 20-41-R, Nov 99

Figure 3-1. Example individual score sheet, FB Form 20-41-R.

<b>EIB INDIVIDUAL SCORE SHEET</b> For use of this form, see USAIC Pam 350-6. The proponent is USAIS, DOT		NAME				RANK					
		TASK		TEST		RETEST		TEST DATE/ SCORED BY—		RETEST DATE/ SCORED BY—	
		P	F	P	F						
A-1	Perform Mouth-to-Mouth Resuscitation										
A-2	Put on a Field and Pressure Dressing, Apply a Tourniquet, Prevent Shock										
B-1	Protect Yourself from Chemical/Biological Contamination Using Your Assigned Protective Mask										
B-2	Administer Nerve Agent Antidote to Self (Self-Aid)										
B-3	Decontaminate Yourself and Individual Equipment Using Chemical Decontamination Kit										
C-1	Locate a Target by Shift from a Known Point										
C-2	Adjust Indirect Fire										
D-1	Perform Individual Camouflage										
D-2	Move Under Direct Fire										
D-3	Use Visual Signaling Techniques (Dismounted/Mounted)										
D-4	Estimate Range										
E-1	Operate SINCGARS Radio Single Channel										
E-2	Operate as a Station in a Radio Net Using SINCGARS Radio Single Channel										
E-3	Prepare an ASIP Radio for Operation										
E-4	Operate as a Station in a Net Using a ASIP Radio										
F-1	Identify Terrain Features on a Map										
F-2	Determine Target Location Using Grid Coordinates										
G-1	Perform a Function Check, Load, Correct Malfunctions On, and Unload an M16 Series Rifle or M4 Carbine										
H-1	Identify/Employ Hand Grenades										
I-1	Employ/Recover an M18A1 Claymore Mine										
I-2	Install/Recover an M21 Antitank Mine										
J-1	Report Information of Potential Intelligence Value—SALUTE										
K-1	Prepare M136 (AT4) Launcher for Firing/Perform Misfire Procedures										
L-1	Maintain, Perform Function Check on an M60 or M240B Machine Gun										
L-2	Load, Correct Malfunctions On, and Unload an M60 or M240B										
L-3	Prepare a Range Card for the M60 or M240B										
M-1	Perform Operator Maintenance and Function Check on an M249										
M-2	Load, Correct Malfunctions on, Unload, and Clear an M249										
N-1	Load, Correct Malfunctions On, and Unload a Cal .50 or MK 19										
N-2	Set Headspace and Timing on a Cal .50										
O-1	Maintain, Perform Operator Maintenance on an M9 Pistol										
P-1	Prepare the Javelin for Firing										
Q-1	Operate Night Vision Goggles AN/PVS-7-B										
Q-2	Operate Night Vision Sight AN/PVS-4										
R-1	Place the laser Aiming Device into Operation										
R-2	Zero the Borelight to the Weapon										
R-3	Boresight the Laser Aiming Device to the Borelight										

FB FORM 20-41-R, Nov 99

Figure 3-2. Individual score sheet, FB Form 20-41-R.

## CHAPTER 4 POST-TEST REQUIREMENTS

### 4-1. AFTER-ACTION REPORT

Units conducting the EIB test must submit an after-action report (AAR) to the USAIS no later than 15 days after completing the test. This AAR must include *FB Form 20-40-R* and any other comments. Figure 4-1 shows an example of a completed form. The unit provides an information copy to its respective MACOM. An original blank copy of *FB Form 20-40-R* is included at the end of this chapter (Figure 4-2) and can be reproduced locally on 8 1/2 by 11-inch paper.

### 4-2. AWARDING OF THE EIB

The commander who exercises general courts-martial authority over the recipient's unit awards the EIB. Only commanders above company level can present the EIB. Announce the award of the EIB in accordance with *AR 600-8-105*.

- a. Cite this pamphlet as the approving authority.
- b. Record the award on each recipient's *DA Form 2-1* (Personal Qualification Record).

**USAIC Pamphlet No. 350-6**  
**Chapter 4 – Post-Test Requirements**

<b>EIB AFTER ACTION REPORT</b> For use of this form, see USAIC Pam 350-6. The proponent is USAIS, DOT		ADMINISTERING UNIT <i>1st Bn</i>	TEST DATES <i>1 Oct</i>	
TASK	TESTED	PASSED	FAILED	
1	Mouth-to-Mouth Resuscitation	759	638	121
2	Apply Dressings and Tourniquet, and Prevent Shock	459	414	45
3	Protect Yourself from Chemical/Biological Contamination Using Your Assigned Protective Mask	434	402	37
4	Administer Nerve Agent Antidote to Self (Self-Aid)	534	100	35
5	Decontaminate Yourself and Individual Equipment Using Chemical Decontamination Kit	525	191	35
6	Locate Target by Shift from Known Point	533	450	41
7	Adjust Indirect Fire	476	111	31
8	Perform Individual Camouflage	437	60	1
9	Move Under Direct Fire	50	11	0
10	Visual Signaling Techniques (Dismounted/Mounted)	711	174	0
11	Estimate Range	75	36	12
12	Operate SINCGARS/ASIP as a Station in a Radio Net	101	101	11
13	Prepare an ASIP Radio for Operation	120	120	0
14	Operate as a Station in a Radio Net Using SINCGARS Radio Single Channel	510	510	0
15	Identify Terrain Features on a Map	75	0	0
16	Determine Enemy Location by Grid Coordinates	751	75	0
17	Perform Function Check, Load, Correct Malfunctions, Unload M16 Series Rifle/M4 Carbine	121	161	1
18	Identify/Employ Hand Grenades	111	101	1
19	Employ/Recover an M18A1 Claymore Mine	191	104	1
20	Install/Recover an M21 Antitank Mine	151	131	0
21	Report Information of Potential Intelligence Value SALUTE	221	11	12
22	Prepare M136 (AT4) Launcher for Firing/Perform Misfire Procedures	71	71	0
23	Maintain, Perform Function Check on an M60 or M240B Machine Gun	121	119	2
24	Load, Correct Malfunctions on, and Unload an M60 or M240B	151	151	0
25	Prepare a Range Card for the M60 or M240B	21	111	0
26	Perform Operator Maintenance and Function Check on an M249	511	11	11
27	Load, Correct Malfunctions on, and Unload an M249	111	14	14
28	Load, Correct Malfunctions on, and Unload a Cal .50 or MK 19	115	115	0
29	Set Headspace and Timing on a Cal .50	110	110	0
30	Prepare the Javelin for Firing			
31	Operate Night Vision Goggles AN/PVS-7-B			
32	Operate Night Vision Sight AN/PVS-4			
33	Place the Laser Aiming Device into Operation			
34	Zero the Borelight to the Weapon			
35	Boresight the Laser Aiming Device to the Borelight			
TOTAL CANDIDATES TESTED		759		
TOTAL EIBs AWARDED		301		

FB FORM 20-40-R, 1 OCT 98

**Figure 4-1. Example completed FB Form 20-40-R, EIB After-Action Report.**

**USAIC Pamphlet No. 350-6**  
**Chapter 4 – Post-Test Requirements**

<b>EIB AFTER ACTION REPORT</b> For use of this form, see USAIC Pam 350-6. The proponent is USAIS, DOT		ADMINISTERING UNIT	TEST DATES
TASK	TESTED	PASSED	FAILED
1	Mouth-to-Mouth Resuscitation		
2	Apply Dressings and Tourniquet, and Prevent Shock		
3	Protect Yourself from Chemical/Biological Contamination Using Your Assigned Protective Mask		
4	Administer Nerve Agent Antidote to Self (Self-Aid)		
5	Decontaminate Yourself and Individual Equipment Using Chemical Decontamination Kit		
6	Locate Target by Shift from Known Point		
7	Adjust Indirect Fire		
8	Perform Individual Camouflage		
9	Move Under Direct Fire		
10	Visual Signaling Techniques (Dismounted/Mounted)		
11	Estimate Range		
12	Operate SINCGARS/ASIP as a Station in a Radio Net		
13	Prepare an ASIP Radio for Operation		
14	Operate as a Station in a Radio Net Using SINCGARS Radio Single Channel		
15	Identify Terrain Features on a Map		
16	Determine Enemy Location by Grid Coordinates		
17	Perform Function Check, Load, Correct Malfunctions, Unload M16 Series Rifle/M4 Carbine		
18	Identify/Employ Hand Grenades		
19	Employ/Recover an M18A1 Claymore Mine		
20	Install/Recover an M21 Antitank Mine		
21	Report Information of Potential Intelligence Value SALUTE		
22	Prepare M136 (AT4) Launcher for Firing/Perform Misfire Procedures		
23	Maintain, Perform Function Check on an M60 or M240B Machine Gun		
24	Load, Correct Malfunctions on, and Unload an M60 or M240B		
25	Prepare a Range Card for the M60 or M240B		
26	Perform Operator Maintenance and Function Check on an M249		
27	Load, Correct Malfunctions on, and Unload an M249		
28	Load, Correct Malfunctions on, and Unload a Cal .50 or MK 19		
29	Set Headspace and Timing on a Cal .50		
30	Prepare the Javelin for Firing		
31	Operate Night Vision Goggles AN/PVS-7-B		
32	Operate Night Vision Sight AN/PVS-4		
33	Place the Laser Aiming Device into Operation		
34	Zero the Borelight to the Weapon		
35	Boresight the Laser Aiming Device to the Borelight		
TOTAL CANDIDATES TESTED			
TOTAL EIBs AWARDED			

FB FORM 20-40-R, 1 OCT 98

**Figure 4-2. FB Form 20-40-R, EIB After-Action Report.**

## CHAPTER 5 CONDUCT OF THE TEST

### 5-1. EIB TEST STATIONS, POINTS, AND TASKS

Table 5-1 lists the stations, points, and tasks for the EIB test. Unless otherwise noted, each point is a retest element. Failing a performance measure at a point requires the candidate to retest that point only, not the entire station. For example, if a candidate fails any or all performance measures on the night land navigation course, he retests only the night land navigation course. However, if a candidate fails both the day and night land navigation courses, he retests both, and each retest counts as one of the candidate's two allowable retests. That candidate will not be allowed any more retests. (Paragraph 3-5 provides more information about retests.)

- a. At Station E, test one of the following: the SINCGARS or the ASIP radio but not both.
- b. At Station L, test either the M60 machine gun or the M240B machine gun but not both.
- c. At Station N, test either the caliber .50 machine gun or the MK 19 40-mm grenade machine gun but not both.
- d. Ensure that scorers complete score sheets based on the examples shown in Figures 5-1 and 5-2. To score a station that tests only one task, follow the example shown in Figure 5-1. To score a station that tests more than one task, follow the example shown in Figure 5-2. Follow these examples to ensure consistent scoring.
- e. The commander gives each soldier a completed requirements sheet and a blank score sheet. The completed requirements sheet should specify the numbered location of each testing stake. Figures 5-3 and 5-4 show examples of completed requirements sheets for day and night land navigation, respectively.
- f. Uniforms for candidates participating in the EIB test include--

(1) **Army Physical Fitness Test.** Candidates wear the standard Army physical fitness uniform, adjusted seasonally by the Commander.

(2) **All other stations.** For all other stations, candidates wear the following uniform items in the manner prescribed by the unit SOP for normal tactical operations. Units equipped with assault vests and other equipment may, if directed by the EIB board, modify this list of equipment:

- Pistol belt with suspenders.
- Ammunition pouches (two) with M16 magazines (six).
- Canteens with water (two), canteen covers (two), canteen cup (one).
- First-aid packet and case.
- Poncho.
- Helmet, Kevlar.
- Bayonet and scabbard.

- Protective mask and carrier.
- M16 series rifle, M4 carbine with sling and magazine inserted.
- Flashlight, chemical light, or both (night land navigation).

## **5-2. TABULAR STATION DATA**

Table 5-1 (pages 5-3 through 5-4) provides a breakdown of stations by points and tasks.

<b>STATION</b>	<b>POINT</b>	<b>TASK TITLE</b>	<b>PAGE</b>
Station A First Aid	A-1	Perform Mouth-to-Mouth Resuscitation	5-25
	A-2	1 Put on a Field and Pressure Dressing	5-26
		2 Apply a Tourniquet	
		Prevent Shock	
Station B Nuclear, Biological, Chemical (NBC)	B-1	Protect Yourself from Chemical/Biological Contamination Using Your Assigned Protective Mask	5-28
	B-2	Administer Nerve-Agent Antidote to Self (Self-Aid)	5-29
	B-3	Decontaminate Yourself and Individual Equipment Using Chemical Decontamination Kit	5-31
Station C Indirect Fire	C-1	Locate a Target by Shift from a Known Point	5-32
	C-2	Adjust Indirect Fire	5-33
Station D Basic Individual Techniques	D-1	Perform Individual Camouflage	5-35
	D-2	Move Under Direct Fire	5-36
	D-3	Use Visual Signaling Techniques (Dismounted/Mounted)	5-38
	D-4	Estimate Range	5-407
Station E Communications	E-1	Operate SINGARS Radio Single Channel	5-42
	E-2	Operate as a Station in a Net Using SINGARS	5-44
	E-3	Operate ASIP Radio Single Channel	5-45
	E-4	Operate as a Station in a Net Using ASIP Radio	5-47
Station F Map Reading	F-1	Identify Terrain Features on a Map	5-48
	F-2	Determine Target Location Using Grid Coordinates	5-49
Station G M16 Series Rifle or M4 Carbine	G-1	1 Perform a Function Check on an M16 Series Rifle or M4 Carbine	5-51
		2 Load an M16 Series or M4 Carbine	
		3 Correct Malfunctions on an M16 Series Rifle or M4 Carbine	
		4 Unload an M16 Series Rifle or M4 Carbine	
Station H Hand Grenades	H-1	1 Identify Hand Grenades	5-53
		2 Employ Hand Grenades	
Station I Mines	I-1	1 Employ an M18A1 Claymore Mine	5-55
		2 Recover an M18A1 Claymore Mine	
	I-2	Install/Remove an M21 Antitank Mine	5-57
Station J Security and Intelligence	J-1	Report Information of Potential Intelligence Value Using SALUTE (Size, Activity, Location, Unit, Time, and Equipment)	5-58
Station K M136 Launcher (AT4)	K-1	1 Prepare an M136 Launcher (AT4) for Firing	5-59
		2 Perform Misfire Procedures on an M136 Launcher (AT4)	
Station L M60 Machine Gun	L-1	1 Maintain an M60 Machine Gun	5-60
		2 Perform a Function Check on an M60 Machine Gun	
	L-2	1 Load an M60 Machine Gun	5-61
		2 Correct Malfunctions on an M60 Machine Gun	
		3 Unload an M60 Machine Gun	
	L-3	Prepare a Range Card for an M60 Machine Gun	5-63

**Table 5-1. EIB station data.**

<b>STATION</b>	<b>POINT</b>	<b>TASK TITLE</b>	<b>PAGE</b>	
Station L M240B Machine Gun	L-1	1 Maintain an M240B Machine Gun	5-63	
		2 Perform a Function Check on an M240B Machine Gun		
	L-2	1 Load an M240B Machine Gun	5-64	
		2 Correct Malfunctions on an M240B Machine Gun		
		3 Unload an M240B Machine Gun		
	L-3	Prepare a Range Card for an M240B Machine Gun	5-65	
Station M M249 Machine Gun	M-1	1 Perform Operator Maintenance on an M249 Machine Gun	5-66	
		2 Perform a Function Check on an M249 Machine Gun		
	M-2	1 Load an M249 Machine Gun	5-68	
		2 Correct Malfunctions on an M249 Machine Gun		
		3 Unload and Clear an M249 Machine Gun		
	Station N Caliber .50 Machine Gun	N-1	1 Load a Cal .50 Machine Gun	5-70
2 Correct Malfunctions on a Cal .50 Machine Gun				
3 Unload and Clear a Cal .50 Machine Gun				
N-2		Set Headspace and Timing on a Cal .50 Machine Gun	5-71	
Station N MK 19 40mm Grenade Machine Gun		N-1	1 Load a MK 19 40mm Grenade Machine Gun	5-72
			2 Correct Malfunctions on a MK 19 40mm Grenade Machine Gun	
	3 Unload and Clear a MK 19 40mm Grenade Machine Gun			
Station O 9MM Pistol	O-1	Perform Operators Maintenance and Function Check on an M9 Pistol	5-74	
Station P Javelin	P-1	Prepare the Javelin for firing.	5-75	
Station Q Night Vision Devices	Q-1	Operate Night Vision Goggles AN/PVS-7B	5-76	
	Q-2	Operate a night vision sight AN/PVS-4	5-77	
Station R Borelight	R-1	Place the Laser Aiming Device into Operation	5-78	
	R-2	Zero the Borelight to the Weapon	5-80	
	R-3	Boresight the Laser Aiming Device	5-82	

**Table 5-1. EIB station data (continued).**

### 5-3. EXAMPLE COMPLETED SCORE SHEETS

Figures 5-1 through 5-4 show how to complete score sheets for stations that test only one task or that test more than one task, as well as requirements sheets for day and night land navigation.

<b>EIB TEST SCORE SHEET</b>				
Station C - First Aid – Point C-1				
For use of this form, see USAIC Pam 350-6. The proponent is USAIS, DOT				
CANDIDATE'S NAME <i>John Doe</i>		RANK <i>SGT</i>	UNIT <i>Co C 1/11</i>	
<b>TASK: PERFORM MOUTH-TO-MOUTH RESUSCITATION</b>				
<b>PERFORMANCE MEASURES</b>			<b>PASS</b>	<b>FAIL</b>
SCORER STATES: " <i>The casualty is unconscious.</i> "				
Perform the following actions in sequence:			<b>X</b>	
a.	Roll the casualty onto his or her back, if necessary.		<b>X</b>	
b.	Open the airway using the head-tilt/chin-lift method.		<b>X</b>	
c.	Check for breathing within three to five seconds by placing an ear over the casualty's mouth and looking towards his or her chest.		<b>X</b>	
SCORER STATES: " <i>The casualty is not breathing, but the airway is open.</i> "				
d.	Give breaths to ensure an open airway.		<b>X</b>	
SCORER STATES: " <i>The chest is rising.</i> "				
e.	Check for a pulse by placing the first two fingers in the groove of the casualty's throat beside the adam's apple.		<b>X</b>	
SCORER STATES: " <i>The casualty has a pulse, but is not breathing.</i> "				
f.	Continue mouth-to-mouth resuscitation at the rate of about ten to twelve breaths each minute.		<b>X</b>	
SCORER ALLOWS CANDIDATE TO CONTINUE FOR ABOUT ONE MINUTE, THEN SAYS, " <i>Casualty is breathing.</i> "				
g.	Perform all necessary steps in the correct sequence.		<b>X</b>	
<b>NOTE: THE PROPONENT HAS MODIFIED THIS TASK FOR THE EIB TEST ONLY.</b>				
REASON(S) FOR FAILURE			CHECK ONE	<b>X</b>
SCORER'S SIGNATURE <i>John Williams</i>			DATE <i>1 Mar 99</i>	IS THIS A RETEST? YES <b>X</b> NO

FB FORM 20-5-R, 1 OCT 98

Figure 5-1. Example completed score sheet for station that tests only one task.

<b>EIB TEST SCORE SHEET</b>				
Station A - Physical Fitness - Point A-1				
For use of this form, see USAIC Pam 350-6. The proponent is USAIS, DOT				
CANDIDATE'S NAME <i>John Doe</i>		RANK <i>SGT</i>	UNIT <i>Co C 1/11</i>	
<b>TASKS:</b> 1. PERFORM PUSH-UPS 2. PERFORM SIT-UPS 3. PERFORM 2-MILE RUN				
PERFORMANCE MEASURES			PASS	FAIL
1.	Score at least 70 points on the push-up event.		<b>X</b>	
2.	Score at least 70 points on the sit-up event.		<b>X</b>	
3.	Score at least 70 points on the 2-mile run.		<b>X</b>	
REASON(S) FOR FAILURE			CHECK ONE	
			<b>X</b>	
SCORER'S SIGNATURE <i>Vaughn Brown</i>		DATE <i>1 Mar 99</i>	IS THIS A RETEST? YES <b>X</b>	NO

FB FORM 20-2-R, 1 OCT 98

Figure 5-2. Example completed score sheet for station that tests more than one task.

<b>EXPERT INFANTRYMAN BADGE TEST REQUIREMENTS SHEET (DAY LAND NAVIGATION)</b> For use of this form, see USAIC Pam 350-6. The proponent is USAIS, DOT		LANE NUMBER 4	
NAME <i>Demitrius Thompson</i>	RANK <i>SGT</i>	SSN <i>100-05-0007</i>	
UNIT <i>Co C 1/11</i>	TIMES		
	START <i>1025</i>	END <i>1225</i>	ELAPSED <i>2:28</i>
Move to starting stake at—  What is the eight-digit grid coordinate for this stake?	<i>A3</i> <i>LG 65581540</i>		
From this stake, move to your second stake at—  What is the identification number of the second stake?	<i>LG 64588155</i> <i>A6</i>		
From this stake, move to your third stake at—  What is the identification number of the third stake?	<i>LG 65608105</i> <i>A8</i>		
From this stake, move to your fourth stake at—  What is the identification number of the fourth stake?	<i>LG 65058145</i> <i>A10</i>		
From this stake, move to your fifth stake at—  What is the identification number of the fifth stake?	<i>LG 64758190</i> <i>A5</i>		
From this stake, move to your final stake at—  What is the identification number of the final stake?	<i>LG 65258210</i> <i>A1</i>		

FB FORM 20-R, 1 OCT 98

Figure 5-3. Example requirements sheet for day land navigation.

<b>EXPERT INFANTRYMAN BADGE TEST</b> <b>REQUIREMENTS SHEET (NIGHT LAND NAVIGATION)</b> For use of this form, see USAIC Pam 350-6. The proponent is USAIS, DOT		LANE NUMBER 4	
NAME <i>John Doe</i>	RANK <i>SGT</i>	SSN <i>100-05-0007</i>	
UNIT <i>Co C 1/11</i>	TIMES		
	START <i>2130</i>	END <i>2403</i>	ELAPSED <i>2:30</i>
YOUR STARTING STAKE IS (Start Point Identifier)—		<i>C1</i>	
From your starting stake, proceed on a magnetic azimuth of—		<i>44</i>	
for a distance of—		<i>950</i> DEGREES	
to find your second stake at—		METERS	
What is the identification number of your second stake?		<i>4</i>	
From your second stake, proceed on a magnetic azimuth of—		<i>180</i>	
for a distance of—		<i>675</i>	
to find your third stake at—			
What is the identification number of your third stake?		<i>10</i>	
From your third stake, proceed on a magnetic azimuth of—		<i>10</i>	
for a distance of—		<i>800</i> DEGREES	
to find your final stake at—		METERS	
What is the identification number of your final stake?		<i>2</i>	

FB FORM 20-1-R, 1 OCT 98

Figure 5-4. Example completed requirements sheet for night land navigation.

#### 5-4. TASKS

Task summaries for each station begin on page 5-9.

**TASK SUMMARY**  
**PREQUISITES**  
**ARMY PHYSICAL FITNESS TEST**

- TASKS:**
1. Perform Push-Ups.
  2. Perform Sit-Ups.
  3. Perform Two-Mile Run.

**TEST CONDITIONS:** Given a demonstration on how to properly perform the required events and an orientation on how to conduct the test.

**TEST STANDARDS:** You must achieve a score of 70 points on each event of the Army Physical Fitness Test (APFT) IAW *FM 21-20*. Base the scoring on the scoring tables for each age bracket IAW *FM 21-20*.

**REFERENCE:** *FM 21-20*, Physical Fitness Training.

**EQUIPMENT REQUIRED FOR STATION:** Scorecards (*DA Form 705*, June 1999), ink pens, stopwatches, bullhorns, numbered running vests, lane markers, clipboards, test instructions, and *FB Form 20-2-R*.

**SITE SETUP:** Select a site that is free of obstacles and hazards and large enough to accommodate the number of candidates taking the test. Make sure the area is dry and flat. Make sure the running area has no more than a 3-percent grade. Within the selected site, provide a briefing area for giving general instructions and another area for conducting the push-up and sit-up events. Mark off this area to aid in the forming of lanes. Locate the running area nearby and mark it properly. Make sure it has start and finish lines and boundaries. (Candidates who fail may retest no sooner than 48 hours after the initial test.)

**INSTRUCTIONS TO CANDIDATES:** Say to the candidates--

"Let me have your attention.

"At this station you will take the APFT. You will fall-in behind the lane markers so that an even number of soldiers stand in each lane.

"Once you have fallen-in, remain in your lane and stay in position relative to the other candidates. You will be tested in the sequence of your position in the lane. The lane scorer will come up to each of you and will record your name and other appropriate data on a scorecard.

"After you complete the first event, the push-up, you will fall-in at the rear of the lane. A scorer will announce the time remaining in the ongoing event, starting when you have 1 minute, 30 seconds left.

"After all of you complete the push-up and sit-up events, you will be evaluated on the two-mile run. If you fail any event, you must take the entire Army Physical Fitness Test again.

"However, even if you fail to meet the standard for one or more tasks, you must still complete all the tasks for this point.

Also, if you must retest, you must retest the whole event IAW *FM 21-20*. To pass this station, you must score 70 points in each event for your age category.

"What are your questions?"

Answer any appropriate questions. Using the bullhorn, instruct candidates to fall-in behind the lane markers. Try to have an equal number of candidates in each lane. As soon as the candidates form into lanes, tell them to write their names and other appropriate data on an APFT scorecard. When all scorers are ready, say to the candidates--

"Let me have your attention. At this point you will be performing the Army Physical Fitness Test. Your first event is the push-up. The push-up event measures the endurance of the chest and shoulder muscles and the triceps muscles.

"On the command *GET SET*, assume the front-leaning rest position by placing your hands where they are comfortable for you. Your feet may be together or up to 12 inches apart. When viewed from the side, your body should form generally a straight line from your shoulders to your ankles.

"On the command *GO*, begin the push-up by bending your elbows and lowering your entire body until your upper arms are parallel to the ground. Then, return to the starting position by raising your entire body until your arms extend fully. Your body must remain in a generally straight line and move as a unit for the entire repetition. At the end of each repetition, the scorer will state how many push-ups of the repetition you have correctly completed.

"If you fail to keep your body generally straight, to lower your entire body until the upper arms extend parallel to the ground, or to extend your arms completely, then that repetition will not count. The scorer will repeat the number of your last correct repetition.

"If you fail to perform the first ten push-ups correctly, the scorer will tell you to go to your knees, and the scorer will explain your mistakes. You then will move to the end of the candidate line to wait your turn to retest.

"If you complete ten push-ups, no restarts are allowed. Testing continues; incorrect push-ups do not count.

"An altered front-leaning rest position is the only authorized rest position; that is, you may sag in the middle or flex your back, but you *must* return to the correct starting position before continuing. When flexing your back you may also bend your knees but not so far that you are supporting most of your body weight with your legs.

"If this occurs, your performance is terminated. You must return to, and pause in, the correct starting position before continuing. If you rest on the ground or if you raise either hand or either foot from the ground, the event is terminated. You may reposition your hands or feet during the event as long as they remain in contact with the ground at all times.

"Correct performance, not speed, is important. You have two minutes in which to do as many correct push-ups as you can. Watch this demonstration."

Demonstrate the exercise. Then say--

"What are your questions?"

Answer any questions and then give the following commands:

**"GET SET."**

Pause for five seconds and then say--

**"GO."**

At 30-second intervals, announce how much time remains. After two minutes, announce--

**"STOP."**

Continue testing until all candidates have finished the push-up event. Remind candidates to fall-in at the rear of their lane upon completing the push-up event. Each candidate must complete the entire test, even if he fails an event. This ensures all candidates retest at the same level of fatigue. After every candidate has completed the push-up event, announce the following:

"Let me have your attention. The next event is the sit-up. This event measures the strength and endurance of the abdominal and hip flexor muscles.

"On the command *GET SET*, assume the starting position by lying on your back with your knees bent so that the upper and lower part of your legs form a 90-degree angle. You may keep your feet together or up to 12 inches apart. Another person will hold your ankles with their hands only. You may not use any other method to brace or hold your feet. The heel is the only portion of your foot that must remain in contact with the ground. You must interlock your fingers behind your head, and the backs of your hands must touch the ground.

"On the command *GO*, begin raising your upper body forward to the vertical position.

"The vertical position means that the base of your neck is directly above the base of your spine. After you have reached or surpassed the vertical position, lower your body until the bottoms of both shoulder blades touch the ground. Your head, hands, arms, or elbows need not touch the ground.

"At the end of each repetition, the scorer states the number of the repetition you have correctly performed. You must reach the vertical position. You must keep your fingers interlocked behind your head. You may not arch or bow your back or raise your buttocks off the ground to raise your upper body. Your knees may not exceed a 90-degree angle. If you break any one or more of these rules, then the current repetition does not count. The scorer will repeat the number of your last correctly performed sit-up.

"The up position is the only authorized rest position. If you stop and rest in the down (starting) position, the event terminates.

"As long as you make a continuous physical effort to sit up, the event will continue. However, you *may not* use your hands or any other means to pull or push yourself to the up (resting) position or to hold yourself in the rest position. Doing so ends the event.

"If you use a mat, you must keep both feet completely on the mat throughout the event. The up position is the only authorized rest position. Correct performance, not speed, is important.

"You have two minutes to correctly perform as many sit-ups as you can. Watch this demonstration."

Demonstrate the exercise. Then say--

"What are your questions?"

Answer any questions and then give the appropriate commands:

**"GET SET."**

Pause for five seconds and then say--

**"GO."**

Remember to announce the time remaining at 30-second intervals. At two minutes, announce--

**"STOP."**

Continue testing until all candidates have finished the sit-up event.

Prepare for the two-mile run. Scorers will hand out numbered running vests and record the vest number of each recipient on the recipient's scorecard. A scorer then reads the following:

"Let me have your attention. The next event is the two-mile run. The two-mile run tests your aerobic and leg muscle endurance. You must complete the run unassisted. At the start, all soldiers line up behind the starting line. On the command *GO* the clock starts, and you will begin running at your own pace. To run the required two miles, you must complete [describe the course layout, number of laps, and start and finish points]. This test measures your ability to complete two miles in the shortest time possible. Although you may walk, we encourage you to run.

"Accepting help from someone else or leaving the designated running course for any reason disqualifies you.

"You are wearing an identification number. Make sure it remains visible at all times. After you complete the run, turn in your number. Do not remain near the scorers or the finish line, because you may interfere with scoring. What are your questions on this event?"

Answer all questions. Have the candidates fall-in behind the starting line. The ratio of candidates to scorers should not exceed 8:1. If it does, then remove from the group those candidates who rested the least and those near the rear of the lanes in the formation until the ratio drops to 8:1 or below. Have the second group of runners begin as soon as the first group finishes.

Give the commands:

**"GET SET."**

Pause for five seconds and then say--

**"GO."**

## TASK SUMMARY

### PREREQUISITE

### LAND NAVIGATION

**TASK:** Navigate from one point on the ground to another point while dismounted (day).

**TEST CONDITIONS:** During daylight, on a land navigation course, given a 1:50,000-scale military topographic map, compass and protractor, coordinate scale (or *GTA 5-2-12*), a pencil, a designated starting stake, and an 8-digit grid coordinate to subsequent location stakes.

#### TEST STANDARDS:

1. Determine the 6-digit grid coordinate of the starting stake to within (plus or minus) 100 meters of its location (the grid zone designator must be included).
2. Locate two out of three stakes by using land navigation techniques.
3. Record the identification number of each stake.
4. Complete all performance measures within 3 hours.

**SOLDIER'S MANUAL CROSSWALK:** This task is based on task number 071-329-7017 in *STP 21-24-SMCT* and *FM 21-26*.

**EQUIPMENT REQUIRED FOR POINT:** Lensatic compasses, 1:50,000-scale military map sheets, protractors and coordinate scales (or *GTA 5-2-12*), field tables, sample stake, lane stakes, operations tent (at start and finish points), lister bags (or other water container), radios, control vehicle, first-aid equipment and supplies, chemical lights (optional), and *FB Form 20-3-R*.

**NOTE:** In order to administer this station, members of the EIB committee must hold certification from the EIB board. Do not use a land navigation committee unless each member holds EIB board certification or at least answers to the EIB board.

**SITE SETUP:** Ensure the course conforms to the standards described in the following general instruction section. After candidates are briefed, they should move to their assigned starting stake. There they must plot the 6-digit grid coordinate of that stake. The candidate then proceeds through the course, following the instructions provided on the *FB Form 20-R* (EIB Test Requirements Sheet, Day Land Navigation). Figure 5-3 shows an example completed requirements sheet for this task summary.

**GENERAL INSTRUCTIONS:** Each candidate must negotiate and successfully complete the day land navigation phase and night land navigation phase. For retesting purposes, both the day and night phases each are considered one point. Candidates must satisfy all performance measures to receive a passing score on each point.

Brief all candidates on their responsibilities to other candidates in need of first aid. A candidate who fails due to having rendered aid to another candidate can retake the test without penalty.

The local EIB board ensures that the candidates can complete the courses within the time specified in the standards. *STP 21-24-SMCT* recommends one hour for a 3,000-meter lane. Base the time standards on the validation of the two courses (day and night) conducted by subject matter experts (SMEs), the number being determined by the EIB board. The SMEs cannot have participated in the design of the course.

**COURSE LAYOUT:** Ensure the day land navigation course has sufficient stakes to allow candidates to use several lanes at once. Each lane should be at least 3,500 to 4,500 meters in length and include at least *four* directional changes and *five* legs. No stake should be closer than 100 meters to another stake. Mark the stakes clearly using signs.

The night land navigation phase should include sufficient stakes to allow running several lanes at once. Each lane should be at least 3,500 to 4,500 meters long and include at least *two* directional changes and *five* legs. No stake on the course should be closer than 100 meters to another. Use signs to clearly mark stakes.

The signs for both day land navigation course and night land navigation phase should be 12 inches by 12 inches; half of the sign is *white* and the other half is *international orange*. Stake the sign into the ground so that the bottom of the sign is neither less than 5 feet nor more than 7 feet above the ground.

Each sign must have a clearly identifiable unique letter or number on it. No stake on the course should be closer than 100 meters to another. Use signs to clearly mark stakes.

**INSTRUCTIONS TO CANDIDATES:** Say to the candidates--

"Let me have your attention.

"At this point, you will navigate to one point on the ground while dismounted (day). This will test your ability to navigate from one stake to another during daylight hours with a map, compass, protractor, and coordinate scale (or *GTA 5-2-12*).

"At your starting stake, you will determine and record the 6-digit coordinate of the starting stake to within 100 meters of its location. Then, you will receive an 8-digit grid coordinate to Stake 2.

"You will complete the requirements for locating this stake and then proceed to the next stake. At stakes 2, 3, and the finish stake, you must identify and record all stake identification numbers. We will post identification numbers on 12- by 12-inch signs painted white and international orange. The signs are on 5-foot stakes.

"You will receive a map, a compass, a protractor, and a requirements sheet. Do not begin this point test until we tell you to do so. Once all candidates have received their requirements sheets, I will announce '*BEGIN*.'

"At this time, you will have \_\_\_\_\_ (EIB board determines time) in which to complete all requirements and report to the scorer's tent located at \_\_\_\_\_ (EIB board determines location).

"If you do not meet the requirements, if you lose your requirements sheet, or if your requirements sheet is not readable, you will not receive a passing score.

"All work and navigation are accomplished by the individual candidate, not by buddy teams.

"Your present location is \_\_\_\_\_ (8-digit location). You will find course boundaries at \_\_\_\_\_ and \_\_\_\_\_, and starting stakes at \_\_\_\_ (indicate the direction)."

Discuss the appropriate safety precautions and the candidates' responsibilities for helping injured candidates.

"What are your questions?"

If anyone has questions, repeat the instruction but do not elaborate on what you have read.

Pause five seconds and then say--

***"BEGIN."***

## TASK SUMMARY

### PREREQUISITE

### LAND NAVIGATION

**TASK:** Navigate from one point on the ground to another point while dismounted with AN/PSN-11 (PLGR).

**TEST CONDITIONS:** During daylight, on a land navigation course, given a 1:50,000-scale military topographic map, on the AN/PSN-11 (PLGR) verified PLGR setup, compass, protractor coordinate scale (or *GTA 5-2-12*), a pencil, a designated starting stake, and an 8-digit grid coordinate to subsequent location stakes.

#### TEST STANDARDS:

1. Determine the 8-digit grid coordinate of the starting stake to within (plus or minus) 50 meters of its location (the grid zone designator must be included).
2. Locate three out of a possible three stakes by using land navigation techniques.
3. Record the identification number of each stake.
4. Complete all performance measures within the specified time determined by the EIB board.

**SOLDIER'S MANUAL CROSSWALK:** This task is based on task number 071-329-7017 in *STP 21-24-SMCT* and *FM 21-26*.

**EQUIPMENT REQUIRED FOR POINT:** AN/PSN-11 (PLGR), lensatic compasses, 1:50,000-scale military map sheets, coordinate scales and protractors (or *GTA 5-2-12*), field tables, sample stake, lane stakes, operations tent (at start and finish points), lister bags (or other water container), radios, control vehicle, first-aid equipment and supplies, chemical lights (optional), and *FB Form 20-R*.

**NOTE:** In order to administer this station, members of the EIB committee must hold certification from the EIB board. Do not use a land navigation committee unless each member holds EIB board certification or at least answers to the EIB board.

**SITE SETUP:** Ensure the course conforms to the standards described in the following general instructions section. After candidates are briefed, they should move to their assigned starting stake. There they must plot the 8-digit grid coordinate of that stake. The candidates then proceed through the course, following the instructions provided on the *FB Form 20-R* (EIB Test Requirements Sheet, Day Land Navigation). See Figure 5-3 for an example of a completed requirements sheet for this task summary.

**GENERAL INSTRUCTIONS:** Each candidate must negotiate and successfully complete the day land navigation phase and night land navigation phase. For retesting purposes, both the day and night phases each are considered one point. Candidates must satisfy all performance measures to receive a passing score on each point.

Brief all candidates on their responsibilities to other candidates in need of first aid. A candidate who fails due to having rendered aid to another candidate can retake the test without penalty.

The local EIB board ensures that the candidates can complete the courses within the time specified in the standards. *STP 21-24-SMCT* recommends one hour for a 3,000-meter lane. Base the time

standards on the validation of the two courses (day and night) conducted by SMEs, the number to be determined by the EIB board. The SMEs cannot have participated in the design of the course.

**COURSE LAYOUT:** Ensure the day land navigation course has sufficient stakes to allow candidates to use several lanes at once. Each lane should be at least 4,000 to 6,000 meters in length and include at least *four* directional changes and *five* legs. No stake should be closer than 100 meters to another stake. Mark the stakes clearly using signs.

The night land navigation phase should include sufficient stakes to allow running several lanes at once. Each lane should be at least 2,000 to 3,000 meters long and include at least two directional changes and three legs. No stake on the course should be closer than 100 meters to another. Use signs to clearly mark stakes.

The signs for both day land navigation course and night land navigation phase should be 12 inches by 12 inches; half of the sign is *white* and the other half is *international orange*. Stake the sign into the ground so that the bottom of the sign is neither less than 5 feet nor more than 7 feet above the ground. Each sign must have a clearly identifiable unique letter or number on it.

**INSTRUCTIONS TO CANDIDATES:** Say to the candidates--

"Let me have your attention.

"At this point you will navigate to one point on the ground while dismounted (day). This will test your ability to navigate from one stake to another during daylight hours with a PLGR, map, compass, protractor, and coordinate scale (or *GTA 5-2-12*).

"At your starting stake, you will determine and record the 8-digit coordinate of the starting stake to within 100 meters of its location. Then, you will receive an 8-digit grid coordinate to Stake 2.

"You will complete the requirements for locating this stake and then proceed to the next stake. At stakes 2, 3 and the finish stake you must identify and record all stake identification numbers. We will post identification numbers on 12- by 12-inch signs painted white and international orange. The signs are attached to a stake 5 to 7 feet above the ground.

"You will receive an AN/PSN-11 (PLGR), map, compass, protractor, and a requirements sheet. Do not begin this point test until we tell you to do so. Once all candidates have received their requirements sheets. I will announce 'BEGIN.'

"At this time, you will have \_\_\_\_\_ (EIB board determines time) in which to complete all requirements and report to the scorer's tent located at \_\_\_\_ (EIB board determines location).

"If you do not meet the requirements, if you lose your requirements sheet, or if your requirements sheet is not readable, you will not receive a passing score.

"All work and navigation are accomplished by the individual candidate, not by buddy teams.

"Your present location is \_\_\_\_\_ (8-digit location). You will find course boundaries at \_\_\_\_\_ and \_\_\_\_\_, and starting stakes at \_\_\_\_ (indicate the direction)."

Discuss the appropriate safety precautions and the candidates' responsibilities for helping injured candidates.

"What are your questions?"

If anyone has questions, repeat the instructions but do not elaborate on what you have read.

Pause five seconds and then say--

***“BEGIN.”***

**TASK SUMMARY**  
**PREREQUISITE**  
**LAND NAVIGATION**

**TASK:** Navigate from one point on the ground to another point while dismounted (night)

**TEST CONDITIONS:** During the hours of darkness, on a land navigation course, and given a lensatic compass.

**TEST STANDARDS:** The candidate must record the identification number of two out of the three stakes, excluding the starting stake. The candidate must complete the requirements within the specified time.

**SOLDIER'S MANUAL CROSSWALK:** This task is based on task number 071-329-1006 in *STP 21-24-SMCT* and *FM 21-26*.

**EQUIPMENT REQUIRED FOR POINT:** Lensatic compasses, field tables, operations tent (at start and finish point), lister bags (or other water container), radios, control vehicle, first-aid equipment and supplies, and *FB Form 20-1-R*

**SITE SETUP:** Refer to general instructions for the daytime test. See Figure 5-4 for an example of a completed requirements sheet for this task summary.

**GENERAL INSTRUCTIONS:** Each candidate must negotiate and successfully complete the day land navigation phase and night land navigation phase. For retesting purposes, both the day and night phases each are considered one point. Candidates must satisfy all performance measures to receive a passing score on each point.

Brief all candidates on their responsibilities to other candidates in need of first aid. A candidate who fails due to having rendered aid to another candidate can retake the test without penalty.

The local EIB board ensures that the candidates can complete the courses within the time specified in the standards. *STP 21-24-SMCT* recommends one hour for a 1,000-meter lane. Base the time standards on the validation of the two courses (day and night) conducted by SMEs, the number to be determined by the EIB board. The SMEs cannot have participated in the design of the course.

**COURSE LAYOUT:** Ensure the night land navigation course has sufficient stakes to allow candidates to use several lanes at once. Each lane should be at least 2,000 to 3,000 meters in length and include at least *two* directional changes and *three* legs. No stake should be closer than 100 meters to another stake. Mark the stakes clearly using signs. The signs should be 12 by 12 inches; half of the sign is *white* and the other half is *international orange*. Stake the sign into the ground so that the bottom of the sign is neither less than 5 feet nor more than 7 feet above the ground. Each sign must have a clearly identifiable unique letter or number on it.

**INSTRUCTIONS TO CANDIDATES:** Say to the candidates--

"Let me have your attention.

"At this point you will navigate to one point on the ground while dismounted (night). This will test your ability to navigate from one stake to another stake on land during darkness using only a compass.

"You must locate and record the identification number at stakes 2, 3, and the finish stake. You must get two out of the three correct and report to the scorer's tent within \_\_\_\_ (time to be specified by EIB board) hours of the start time to pass this test point.

"The identification numbers will be posted on 12- by 12-inch signs, painted white and international orange. The signs are on 5-foot stakes.

"After all the candidates receive a requirement sheet, I will announce, '*BEGIN.*'

"At that time, you will move to your starting stake. Your time starts when I again say, '*BEGIN,*' and it ends when you report to the scorer's tent located at \_\_\_\_ (EIB board determines location).

"If you do not meet the requirements, if you lose your requirements sheet, or if your requirements sheet is not readable, you will not receive a passing score.

"You will navigate individually, not in buddy teams.

"You will use flashlights with red lenses to read the requirement sheet and to write your answers. You will use flashlights with clear lenses in emergencies only. You will not use flashlights to negotiate the course.

"The course boundaries are \_\_\_\_\_, \_\_\_\_\_, and \_\_\_\_\_. The starting points are located at \_\_\_\_\_ and \_\_\_\_\_ (indicate the location of the starting stakes)."

Discuss appropriate safety precautions and candidates' responsibilities for helping injured candidates. Then say--

"What are your questions?"

If anyone has questions, repeat the instructions but do not elaborate on what you have read.

Pause five seconds and then say--

***“BEGIN.”***

## TASK SUMMARY

### PREREQUISITE

### LAND NAVIGATION

**TASK:** Navigate from one point on the ground to another point while dismounted (night) using the AN/PSN-11 (PLGR).

**TEST CONDITIONS:** During the hours of darkness, on a land navigation course, given a lensatic compass and an AN/PSN-11 (PLGR) and an 8-digit grid coordinate to subsequent location stakes.

**TEST STANDARDS:** The candidate must record the identification number of three out of the three stakes, excluding the starting stake. The candidate must complete the requirements within the specified time of two hours.

**SOLDIER'S MANUAL CROSSWALK:** This task is based on task number 071-329-7017 in *STP 21-24-SMCT* and *FM 21-26*.

**EQUIPMENT REQUIRED FOR POINT:** AN/PSN-11 (PLGR), lensatic compasses, field tables, operations tent (at start and finish point), lister bags (or other water container), radios, control vehicle, first-aid equipment and supplies, and *FB Form 20-1-R*.

**SITE SETUP:** Refer to general instructions for the daytime test. See Figure 5-4 for an example of a completed requirements sheet for this task summary.

**GENERAL INSTRUCTIONS:** Each candidate must negotiate and successfully complete the day land navigation phase and night land navigation phase. For retesting purposes, both the day and night phases each are considered one point. Candidates must satisfy all performance measures to receive a passing score on each point.

Brief all candidates on their responsibilities to other candidates in need of first aid. A candidate who fails due to having rendered aid to another candidate can retake the test without penalty.

The local EIB board ensures that the candidates can complete the courses within the time specified in the standards. *STP 21-24-SMCT* recommends one hour for a 1,000-meter lane. Base the time standards on the validation of the two courses (day and night) conducted by SMEs, the number to be determined by the EIB board. The SMEs cannot have participated in the design of the course.

**COURSE LAYOUT:** Ensure the night land navigation course has sufficient stakes to allow candidates to use several lanes at once. Each lane should be at least 2,000 to 3,000 meters in length and include at least *three* directional changes and *three* legs. No stake should be closer than 100 meters to another stake. Mark the stakes clearly using signs. The signs should be 12 by 12 inches; half of the sign is *white* and the other half is *international orange*. Stake the sign into the ground so that the bottom of the sign is neither less than 5 feet nor more than 7 feet above the ground.

**INSTRUCTIONS TO CANDIDATES:** Say to the candidates--

"Let me have your attention.

"At this point you will navigate to one point on the ground while dismounted (night). This will test your ability to navigate from one stake to another stake on land during darkness using only a compass and AN/PSN-11 (PLGR).

"You must locate and record the identification number at stakes 2, 3, and the finish stake. You must get two out of the three correct and report to the scorer's tent within \_\_\_\_ (time to be specified by EIB board) hours of the start time to pass this test point.

"The identification numbers will be posted on the 12- by 12-inch signs, painted white and international orange. The signs are attached to a post that is 5 to 7 feet above the ground.

"After all the candidates receive a requirement sheet, I will announce, '*BEGIN*.'

"At that time, you will move to your starting stake. Your time starts when I again say, '*BEGIN*,' and it ends when you report to the scorer's tent located at \_\_\_\_ (EIB board determines location).

"If you do not meet the requirements, if you lose your requirements sheet, or if your requirement sheet is not readable, you will not receive a passing score.

"You will navigate individually, not in buddy teams.

"You will use flashlights with red lenses to read the requirement sheet and to write your answers. You will use flashlights with clear lenses in emergencies only. You will not use flashlights to negotiate the course.

"The course boundaries are \_\_\_\_\_, \_\_\_\_\_, and \_\_\_\_\_. The starting points are located at \_\_\_\_\_ and \_\_\_\_\_ (include the location of the starting stakes)."

Discuss appropriate safety precautions and candidates' responsibilities for helping injured candidates. Then say--

"What are your questions?"

If anyone has questions, repeat the instructions but do not elaborate on what you have read.

Pause five seconds and then say--

**"BEGIN."**

**TASK SUMMARY**  
**PREREQUISITE**  
**TACTICAL FOOT MARCH**

**TASK:** Perform 12-mile tactical foot march.

**TEST CONDITIONS:** Given the following equipment to carry at a minimum. Units may add to this load IAW unit SOP but may not delete any of the items listed:

- Pistol belt with suspenders.
- Ammunition pouches (2) with M16 magazines (6).
- Canteens with water (2), canteen covers (2).
- Canteen cup (1).
- First-aid packet and case.
- Poncho.
- Kevlar helmet or steel helmet.
- Bayonet and scabbard.
- Protective mask and carrier.
- M16 series rifle or an M4 carbine, with sling and magazine inserted.
- Rucksack with load weighing a minimum of 35 pounds.

**NOTE:** Based on unit issue, this could be a medium or large rucksack.

**TEST STANDARDS:** Complete the 12-mile tactical foot march within three hours.

**REFERENCE:** *FM 21-18*.

**EQUIPMENT REQUIRED FOR POINT:** Stopwatch, clipboard, pen, and *FB Form 20-10-R*.

**SITE SETUP:** Measure a 12-mile course for the foot march. Choose relatively level terrain for the course; the start point and the finish point should be at the same location. Clearly mark the route of the foot march.

**NOTE:** The EIB board establishes standards for participation in a road march. For example, spectators must be in the candidate's chain of command and must wear the same uniform as the candidate, minus a weapon. EIB board will determine if the individual protective mask is worn or stored in the rucksack.

**INSTRUCTIONS TO THE CANDIDATES:** Say to the candidates--

“Let me have your attention. At this point, you must complete a 12-mile tactical foot march in three hours. You must wear all equipment properly, you must have Kevlar helmet on your head, and you must carry your M16 rifle at the ready position. This means that the rifle must be ready for use against the enemy (high port, port, carrying handle, cradled in arms, sling arms, or inverted sling arms).

Discuss appropriate safety precautions and candidates' responsibilities for helping injured candidates. Then say--

"What are your questions?"

If anyone has questions, repeat the instructions but do not elaborate on what you have read.

Pause five seconds and then say--

***“BEGIN.”***

**TASK SUMMARY**

**Station A  
FIRST AID**

**Point A-1**

**TASK:** Perform mouth-to-mouth resuscitation.

**TEST CONDITIONS:** Given a casualty who is unconscious and does not appear to be breathing. The candidate is not in a chemical environment.

**TEST STANDARDS:** Perform mouth-to-mouth resuscitation following the correct sequence. Continue giving breaths at the rate of about ten to twelve each minute until the casualty starts to breathe on his or her own, until a qualified person relieves you, or until you become too tired to continue.

**SOLDIER'S MANUAL CROSSWALK:** Task number 081-831-1042 in *STP-21-1-SMCT*, October 1994, and FM 21-11.

**EQUIPMENT REQUIRED FOR POINT:** Resuscitation training mannequin (DVC. 08-15), alcohol, swabs or cotton balls, field table, clipboard, pen, chlorine disinfectant, and *FB Form 20-5.1-R*.

**SITE SETUP:** Place the mannequin face down on a poncho and place alcohol and cotton balls on the field table.

**INSTRUCTIONS TO CANDIDATES:** Say to the candidates--

"Let me have your attention. At this point you must perform mouth-to-mouth resuscitation, following the correct sequence.

"Continue giving breaths at the rate of about ten to twelve each minute until the casualty starts to breathe on his or her own, until you are relieved by qualified person, or until you are too tired to go on.

"The casualty is unconscious. You will perform mouth-to-mouth resuscitation with this mannequin. Before this test, the mannequin's mouth and nose were disinfected.

"When I give the command, '*BEGIN*,' start the task. Continue until I tell you to stop. Do you understand what you must do?"

If anyone has questions, repeat the instructions but do not elaborate on what you have read.

Pause five seconds and then say--

**"*BEGIN*."**

Allow the candidate to proceed until you are satisfied that he has performed the task correctly and then say--

**"*STOP*."**

## TASK SUMMARY

### Station A FIRST AID

#### Point A-2

- TASKS:**
1. Put on a field and pressure dressing.
  2. Apply a tourniquet.
  3. Prevent shock.

**TEST CONDITIONS:** Given a breathing casualty who has a bleeding wound of the arm or leg, a casualty's first-aid packet, and the materials to improvise a pressure dressing and to elevate the injured limb.

**TEST STANDARDS:**

1. Take appropriate action to control bleeding of a wound following the correct sequence. Apply the field dressing over the wound, ensuring that the sides of the dressing are sealed and that the dressing does not slip. Make sure the application of the field and pressure dressing does not have a tourniquet-like effect.
2. Apply a tourniquet that stops bright red bleeding. The tourniquet stick does not unwind.
3. Try to prevent shock without causing further injury to the casualty.

**SOLDIER'S MANUAL CROSSWALK:** This task is the same as *STP 21-1-SMCT* tasks 081-831-1016, 081-831-1017, 081-831-1005, and FM 21-11.

**EQUIPMENT REQUIRED FOR POINT:** First-aid dressings, cravats, poncho, load-bearing equipment, Kelvar helmet, field table, stopwatch, clipboard, ballpoint pen, moulage for the selected wound, mannequin (DVC 08-15), and *FB Form 20-5.2-R*.

**SITE SETUP:** Ensure the mannequin or soldier playing the part of the casualty is on a poncho in BDUs with buttons, belt, and boot laces secure and is wearing load-bearing equipment and Kevlar helmet. Use the same field dressing repeatedly. Have materials available for a pressure dressing (wadding and cravat or a strip of cloth). Use a moulage or mark a place on the casualty's arm or leg to simulate a wound.

**INSTRUCTIONS TO CANDIDATES:** Say to the candidates--

"Let me have your attention. At this point you must properly treat a casualty. To do so, you must apply a field and pressure dressing, apply a tourniquet, and demonstrate the proper procedures to prevent shock.

"You will evaluate a casualty who has a bleeding wound to the leg. Assume that the casualty has a pulse and is breathing.

"You are not in a chemical environment. You will find a first-aid packet and wadding material next to the casualty. After applying the appropriate dressings, you must apply a tourniquet and treat the casualty for shock.

"You have four minutes in which to apply the field and pressure dressings, apply a tourniquet, and prevent shock. The wound is not a fracture. Do you understand what you must do?"

If anyone has questions, repeat the instructions but do not elaborate on what you have read.

Pause five seconds and then say--

**"BEGIN."**

After four minutes, stop the candidate and then say--

"All measures have failed to control the bleeding. Direct pressure and elevation have been unsuccessful. Begin your next course of action."

All candidates must put on a tourniquet. After the candidate completes the tourniquet, check to ensure the tourniquet stick does not unwind. Announce--

"Casualty has symptoms of shock."

After the candidate completes Steps 1 through 4b on the scorecard, ask the candidate--

"What other steps would you perform at this time?"

See scorecard for steps 4c and 4d.

**TASK SUMMARY**  
**Station B**  
**NUCLEAR, BIOLOGICAL, CHEMICAL (NBC)**

**Point B-1**

**TASK:** Protect against chemical/biological contamination using assigned protective mask.

**TEST CONDITIONS:** Given assigned protective mask with hood and carrier worn in the leg-carry position or worn in the underarm position in one of the following situations:

1. Hear or see a chemical or biological attack.
2. Realize through other means that a chemical or biological attack is underway.
3. Ordered to mask.
4. Enter a contaminated area.

**TEST STANDARDS:** Don assigned protective mask, to include checking and clearing, within nine seconds after removing (Kevlar or CVC) helmet.

**NOTE:** The above task includes the M17, M40, or M42 protective mask. Performance measures 2 through 8 are not timed but must be performed in sequence.

**SOLDIER'S MANUAL CROSSWALK:** The performance measures differ in this task from TRADOC Common Core Task 031-503-1035. See *TM 3-4240-279-10*, *TM 3-4240-339-10*, *TM 3-4240-343-10*, *FM 3-4* and *FM 3-5* for references for this task.

**EQUIPMENT REQUIRED FOR POINT:** Stopwatch, clipboard, field table, pencil, and *FB Form 20-7.1-R*.

**SITE SETUP:** No specific site setup required.

Once masked, the candidate continues to wear the protective mask throughout the NBC testing.

**INSTRUCTIONS TO CANDIDATES:** Say to the candidates--

"Let me have your attention. At this point you must protect yourself from chemical/biological contamination using your assigned protective mask. You must *don*, *check*, and *clear* your mask within nine seconds. We will not time performance measures 2 through 8, but you must perform them in sequence to receive a **GO** for this point.

"When you have completed performance measure 6, the scorer will give the **ALL CLEAR**. When you hear **ALL CLEAR**, you will do performance measures 7 and 8. To receive a **GO**, you must perform *all eight* performance measures *in sequence*.

"If you are wearing glasses or contact lenses, remove them at this time."

If anyone has questions, repeat the instructions but do not elaborate on what you have read.

Pause five seconds and then say--

**"BEGIN."**

Allow the candidate to proceed for two minutes and then say—

**"STOP."**

**TASK SUMMARY**  
**Station B**  
**NUCLEAR, BIOLOGICAL, CHEMICAL (NBC)**

**Point B-2**

**TASK:** Administer nerve-agent antidote to self (self-aid).

**TEST CONDITIONS:** Given protective garments, mask with hood, and nerve agent antidote autoinjectors. The candidate's unit has come under a chemical attack. The candidate wears an M17/M40-series protective mask and receives a nerve-agent antidote kit.

**TEST STANDARDS:**

1. Name seven of the eight symptoms of nerve-agent poisoning within four minutes.
2. Administer the nerve-agent antidote within one minute.

**SOLDIER'S MANUAL CROSSWALK:** This task differs from task number 081-831-1030 in *STP 21-1-SMCT, FM 3-4 and FM 3-5*.

**EQUIPMENT REQUIRED FOR POINT:** Stopwatch, nerve-agent antidote kit (Mark 1), field table, clipboard, pen, and *FB Form 20-7.2-R*.

**SITE SETUP:** Give the Mark 1 antidote kit to the candidate when he arrives. The candidate must place the kit in his protective mask carrier. The grader must be prepared to test the candidate on eight symptoms of nerve-agent poisoning. He must also be prepared to name two symptoms and tell the candidate that he has the symptoms and must take corrective actions.

**INSTRUCTIONS TO CANDIDATES:** Say to the candidates--

"Let me have your attention. At this point you must administer nerve-agent antidote to yourself (self-aid). You will orally state at least seven of eight symptoms of nerve-agent poisoning.

"We will then tell you that you have two of these symptoms. You must take the corrective action of administering a nerve-agent antidote to yourself within one minute. We will time you while you do this. In addition, you will answer questions about nerve-agent poisoning. You will receive an antidote kit which you will place inside your protective mask carrier. Do you understand what you must do?"

If anyone has questions, repeat the instructions but do not elaborate on what you have read. Pause for five seconds and then say--

"Name seven of the eight symptoms of nerve-agent poisoning. You have four minutes."

Record answers. When the candidate finishes, say--

"You have [state two of the eight symptoms of a nerve agent] and must take corrective actions when I say '*BEGIN*'."

Pause five seconds and then say--

"*BEGIN*."

Start timing. After one minute, announce loudly enough for the candidate to hear--

"*STOP*."

When ready, ask the following question:

"What do you do if the symptoms continue?"

**NOTE:** Refer to the scorecard, *FB Form 20-7.2-R*, steps 7 through 9.

**TASK SUMMARY**  
**Station B**  
**NUCLEAR, BIOLOGICAL, CHEMICAL (NBC)**

**Point B-3**

**TASK:** Decontaminate yourself and individual equipment using chemical decontamination kit.

**TEST CONDITIONS:** In a simulated contaminated area, mission-oriented protective posture (MOPP) Level 2, with remaining MOPP gear available, you have a full canteen of water, a poncho, load carrying equipment (LCE), and assigned decontamination kit(s). Your skin and individual equipment are contaminated with a chemical agent.

**TEST STANDARDS:** Decontaminate your exposed skin and individual equipment using the M291 and M295 decontamination kits IAW *TM 3-4230-229-10* and *TM 3-4230-235-10*.

**SOLDIER'S MANUAL CROSSWALK:** The performance measures in this task differ from those in TRADOC Common Core Task 031-503-1013. See *TM 3-4230-229-10*, *TM 3-4230-235-10*, *FM 3-4*, and *FM 3-5* for references for this task.

**EQUIPMENT REQUIRED FOR POINT:** Sufficient M291 and M295 packets for each candidate, stopwatch, clipboard, field table, pencil, and *FB Form 20-7.3-R*.

**SITE SETUP:** Ensure the candidate has overhead cover.

**INSTRUCTIONS TO CANDIDATES:** Say to the candidates--

"Let me have your attention. At this point you must decontaminate your skin. You are at MOPP Level 2, and your remaining MOPP gear is available. You will use the M291 kit to decontaminate the exposed skin on your hand and then you will use the M295 decontamination kit to decontaminate your protective mask carrier.

"To receive a **GO** at this station you must complete all performance measures in ten minutes. If you do not complete all performance measures within ten minutes you will receive a **NO GO**. Do you understand what you are to do?"

If anyone has questions, repeat the instructions but do not elaborate on what you have read.

"The back of your right (left) hand and your protective mask carrier have been contaminated. When I say '*Begin*,' take the appropriate action."

Pause five seconds, then say--

**"BEGIN."**

Allow the candidate to proceed for ten minutes or until he has completed the task and then say--

**"STOP."**

**TASK SUMMARY**  
**Station C**  
**INDIRECT FIRE**

**Point C-1**

**TASK:** Locate a target by shift from a known point.

**TEST CONDITIONS:** During daylight hours, given a lensatic compass, protractor, binoculars, a 3- by 5-inch card indicating the distance and direction to the known point, and a target.

**TEST STANDARDS:**

1. Determine the observer-target direction within +100 mils of the actual direction (expressed to the nearest 10 mils of the actual direction).
2. Announce the lateral shift from the known point to the target (expressed to the nearest 10 meters). The announced lateral shift must be within 6 degrees x 18 mils x range of the actual lateral shift. (R = the distance to the known point divided by 1,000.)
3. Announce the range change from the known point to the target (expressed to the nearest 100 meters). The announced range change must be to within 20 percent of the actual distance to the target. Example: At a range of 2000 meters, 20 percent would be 400 meters.
4. Complete steps 1 through 3 within 30 seconds.

**SOLDIER'S MANUAL CROSSWALK:** This task is based on *STP 7-11*, *BCHM14-SM-TG* task number 061-283-1004, and on *FM 6-30*. For this manual only, the Infantry School has modified this task to require the candidate to use a lensatic compass.

**EQUIPMENT REQUIRED FOR POINT:** Binoculars, lensatic compass, a 3- by 5-inch card indicating the distance and direction to the known point, target, field table, pencil, stopwatch, clipboard, and *FB Form 20-11.1-R*.

**SITE SETUP:** Provide an unobstructed view of the target and known point at the site. Indicate the direction and distance to the known point. Place binoculars, compass, and a 3- by 5-inch card on a field table.

**INSTRUCTIONS TO CANDIDATES:** Say to the candidates--

"Let me have your attention. At this point you must locate a target by shift from a known point.

"You will determine the direction, range, and deviation corrections to shift fire from the known point to the target and announce those corrections to me within 30 seconds."

Point to the known point and the target.

"Do you understand what you must do?"

If anyone has questions, repeat the instructions but do not elaborate on what you have read.

Pause for five seconds and then say--

**"BEGIN."**

Allow the candidate to proceed for 30 seconds and then say--

**"STOP."**

**TASK SUMMARY**  
**Station C**  
**INDIRECT FIRE**

**Point C-2**

**TASK:** Adjust indirect fire.

**TEST CONDITIONS:** During daylight, given a 1:50,000-scale map sheet of the target area, protractor, binoculars, radio (set on proper frequency), compass, pencils, the grid location of friendly troops, five indirect rounds (notional), and a target.

**TEST STANDARDS:**

1. Formulate and transmit a call for fire using proper radiotelephone procedures, in proper sequence, within three minutes.
  - a. Locate the target by grid coordinates (within 250 meters of the target location).
  - b. Determine the direction to the target within +100 mils (expressed to the nearest 10 mils).
  - c. Transmit the call for fire to the fire direction center (FDC) on the fire direction net using the four essential elements of the call for fire:
    - Observer identification.
    - Warning order.
    - Target location (grid).
    - Target description.
  - d. Complete the above tasks in sequence within three minutes of target identification.
2. Adjust fire onto target using the successive bracketing method.
  - a. After each round impacts, identify its point of impact as over, short, right, or left of the target.
  - b. Determine deviation and range corrections, ignoring deviation corrections of less than 30 meters.
  - c. Transmit corrections to the FDC within 30 seconds of splitting the range bracket until a 100-meter bracket is split or a range-correct spotting is observed.
  - d. Request fire for effect.
3. Observe the results of fire for effect and transmit refinement (if necessary), end of mission, and surveillance.

**NOTE:** If the pneumatic device is inaccurate, do not penalize the candidate.

**REFERENCE:** *FM 6-30*

**SOLDIER'S MANUAL CROSSWALK:** This task is the same as *STP 21-24-SMCT* task 061-283-6003.

**EQUIPMENT REQUIRED FOR POINT:** Map sheets, protractors, binoculars, radio, compass, stopwatch, mortar firing simulator (type to be determined by the unit) or puff board, 81-mm mortar, field table, pencil, and *FB Form 20-11.2-R*.

**SITE SETUP:** The site depends on the firing device used. If using a pneumatic or subcaliber device, provide a scaled target area. Other devices may be used that adequately test the observer's skill, to include a series of graphics showing the impact of rounds. Provide scratch paper and pencils. The scorer will point out the known point and the target.

**INSTRUCTIONS TO CANDIDATES:** Say to the candidates--

"Let me have your attention. At this point you must adjust indirect fire. You will formulate a call for fire using the grid coordinate method of locating the target. You must submit this call for fire to the FDC within three minutes after we designate the target.

"I will begin timing when the round impacts with the ground, and I will stop timing after you transmit the complete correction to the FDC. If you exceed 30 seconds on any adjustment, I will stop you and end the mission.

"You must prepare and submit this call for fire in sequence, and you must use proper radiotelephone procedures.

"Your initial call for fire must bring the round to within 400 meters of the target. You may use no more than five rounds, and the fifth round, fire for effect, must land within 50 meters of the target.

"When I say '*BEGIN*,' you will have three minutes to make your initial call for fire and 30 seconds for each correction. You must fire for effect by the fifth correction.

"Do you understand what you must do?"

If anyone has questions, repeat the instructions but do not elaborate on what you have read.

Pause for five seconds and then say--

**"*BEGIN*."**

Allow the candidate to proceed for three minutes and then say--

**"*STOP*."**

If the candidate formulates the call for fire in proper sequence to the FDC, the scorer will allow the candidate to continue the mission.

Pause for five seconds and then say--

"You have 30 seconds for each round to announce your complete correction to the FDC."

## TASK SUMMARY

### Station D

## BASIC INDIVIDUAL TECHNIQUES

### Point D-1

**TASK:** Perform individual camouflage.

**TEST CONDITIONS:** During daylight hours, given load-bearing equipment, vest, M16 series rifle or M4 carbine, Kevlar helmet with camouflage cover and band, camouflage sticks (or other material that can be used to camouflage exposed skin), and burlap or cloth strips.

**TEST STANDARDS:** Camouflage yourself, all exposed skin, and your individual equipment within twelve minutes. Ensure camouflage material does not interfere with the operation of your weapon or equipment.

**SOLDIER'S MANUAL CROSSWALK:** The standards for this task are the same as in *STP 21-1-SMCT* task 051-191-1501. The score card for this task was designed for the EIB and for testing large numbers of soldiers in a short period of time.

**EQUIPMENT REQUIRED FOR POINT:** Camouflage sticks or compact, burlap or cloth strips, LCSS, natural camouflage, small mirrors, field table, stopwatch, pen, clipboard, and *FB Form 20-13.1-R*.

**SITE SETUP:** Provide candidate with an individual work area, camouflage material, and mirror. Evaluate candidates at a distance of 20 meters on their overall ability to camouflage according to the performance measures. For example, the grader directs the candidate to an area that is exactly 20 meters from grader to candidate. The grader directs the candidate to execute facing movements to check front, sides, and back of candidate.

**INSTRUCTIONS TO CANDIDATES:** Say to the candidates--

"Let me have your attention. You will perform individual camouflage within twelve minutes. You will receive all necessary materials to do this. You must pass all performance measures. Do you understand what you must do? We do not evaluate this sequence."

If anyone has questions, repeat the instructions but do not elaborate on what you have read.

Pause five seconds and then say--

**"BEGIN."**

Allow the candidate to proceed for twelve minutes and then say—

**"STOP."**

**TASK SUMMARY**  
**Station D**  
**BASIC INDIVIDUAL TECHNIQUES**

**Point D-2**

**TASK:** Move under direct fire.

**TEST CONDITIONS:** Given a tactical situation where you must approach an enemy position from a distance of 250 meters across varied terrain. Candidate is in EIB uniform.

**TEST STANDARDS:** Move 50 meters toward the objective within five minutes using the low crawl, the high crawl, and the rush.

**SOLDIER'S MANUAL CROSSWALK:** This task is based on task number *STP 21-1-SMCT* task 071-326-0502 except that the candidate need only move 50 meters toward the enemy positions within five minutes from a covered and concealed starting position. For the purpose of the EIB test, the following standards apply:

1. The candidate must correctly perform the three basic movement techniques (the low crawl, the high crawl, and the rush) as outlined in *STP 21-1-SMCT*.
2. The candidate must use the low crawl, high crawl, and rush movement technique at least once, but may use any of the techniques more than once. However, each time a movement technique is used it must be performed to standard.

**NOTE:** During the test, if the candidate is hit by fire he must complete the course. He will not receive a *NO GO*. The candidate will receive a *GO* after performing all three movement techniques to standard, moving the entire 50 meters, and completing the task in five minutes.

**EQUIPMENT REQUIRED FOR POINT:** M16 series rifle, M4 carbine magazine, blank ammunition, blank adapter, stopwatch, clipboard, field table, pencil or ballpoint pen, MILES equipment, and *FB Form 20-13.2-R*.

**SITE SETUP:** Provide a 20-meter wide lane and adequate cover and concealment for an individual to use proper movement techniques. Position a sniper and defensive bunker 250 meters away from starting point.

**INSTRUCTIONS TO CANDIDATES:** Say to the candidates--

“Let me have your attention. At this point you must perform all three movement techniques toward a defensive position 250 meters away (scorer points out the defensive position). You must move 50 meters within five minutes. If you use any of the three movement techniques more than once, the movement technique must be preformed to standard.”

“Do you understand what you must do?”

If anyone has questions, repeat the instructions but do not elaborate on what you have read.

Pause five seconds and then say--

**"BEGIN."**

Allow the candidate to proceed for five minutes and then say--

***“STOP.”***

**TASK SUMMARY**  
**Station D**  
**BASIC INDIVIDUAL TECHNIQUES**  
**Point D-3**

**TASK:** Use visual signaling techniques (dismounted/mounted).

**TEST CONDITIONS:** During daylight, given a command to execute various arm-and-hand signals that support your unit METL.

**TEST STANDARDS:** Demonstrate each of the twelve signals within ten seconds after being given the name of a signal.

**SOLDIER'S MANUAL CROSSWALK:** This task is the same as *STP-21-24-SMCT* or *FM 21-60* task 071-326-0608.

**EQUIPMENT REQUIRED FOR POINT:** Stopwatch, clipboard, field table, pencil or ballpoint pen, and *FB Form 20-13.3-R*.

**SITE SETUP:** No special setup is required for this point. However, try to keep the waiting candidates from watching the other candidates take this test. One way to do this is to have waiting candidates stand at ease, facing away from the test site. Candidates need not give signals in the sequence listed.

**INSTRUCTIONS TO CANDIDATES:** Say to the candidates--

"Let me have your attention. At this point you must demonstrate twelve standard arm-and-hand signals for day and or night operation. I will give you the name of a signal, and you then have ten seconds to correctly demonstrate the named signal. You must do this for each of the signals."

"Do you understand what you must do?"

If anyone has questions, repeat the instructions but do not elaborate on what you have read.

Pause for five seconds and then say--

"**READY**, (name of signal).

1. Action right.
2. Bounding overwatch, cover me.
3. Advance or move out.
4. Neutral steer (track vehicles).
5. Move forward.
6. Halt or stop.
7. Button up or unbutton.
8. Right or left turn.
9. Stop engines.

10. Dismount.
11. Attention.
12. Close distance between vehicles and stop.

Allow the candidate ten seconds, no more, no less, to perform each signal command and then say--

***"STOP."***

Mark the candidate "PASS" or "FAIL" for the named signal. Continue the above process until you have tested the candidate on all twelve signals.

**TASK SUMMARY**  
**Station D**  
**BASIC INDIVIDUAL TECHNIQUES**

**Point D-4**

**TASK:** Estimate range.

**TEST CONDITIONS:** During daylight, given one target from 100 to 300 meters away, one target from 300 to 500 meters away, three targets at 500 to 1,500 meters away, and a pair of binoculars. Targets may be soldiers, vehicles, equipment, E-type silhouettes, water tanks, or buildings.

**TEST STANDARDS:** Estimate the range of each of the five targets within 20 percent of the actual range.

**SOLDIER'S MANUAL CROSSWALK:** This task is the same as STP 11BCHM1-SM, task 071-326-0512.

**EQUIPMENT REQUIRED FOR POINT:** Suitable targets (men, vehicles, E-type silhouettes), binoculars, stopwatches, clipboards, field tables, pencils or ballpoint pens, and *FB Form 20-13.4-R*.

**SITE SETUP:** Position targets at various distances and directions from the test position, from 100 meters to 1,500 meters so as to satisfy test conditions. Place the binoculars on the field table for the candidate to use if desired.

**INSTRUCTIONS TO CANDIDATES:** Say to the candidates--

"Let me have your attention. At this point you must estimate the range to five targets. We will point out these targets to you one at the time. The targets are from 100 to 1,500 meters in range. You must estimate the range to each with no more than a 20-percent error. For example, for a target 500 meters away, any answer between 400 and 600 meters is acceptable. You will have one minute to estimate the range for each target.

"You may use these binoculars if you desire. Do you understand what you must do?"

If anyone has questions, repeat the instructions but do not elaborate on what you have read.

Point out the first target. Pause for five seconds and then say--

**"BEGIN."**

Allow the candidate on proceed for one minute and say--

**"STOP."**

Score the candidate on the first target. Point out the second target. Pause for five seconds and say--

**"BEGIN."**

Allow the candidate to proceed for one minute and say--

**"STOP."**

Score the candidate on the second target. Point out the third target. Pause for five seconds and say--

**"BEGIN."**

Allow the candidate to proceed for one minute and then say--

***"STOP."***

Score the candidate on the third target. Point out the fourth target. Pause for five seconds and say--

***"BEGIN."***

Allow the candidate to proceed for one minute and say--

***"STOP."***

Score the candidate on the fourth target. Point out the fifth target. Pause for five seconds and say--

***"BEGIN."***

Allow the candidate to proceed for one minute and say--

***"STOP."***

Score the candidate on the fifth target.

**TASK SUMMARY**  
**Station E**  
**COMMUNICATIONS (SINGARS)**

**Point E-1**

**TASK:** Operate SINGARS Radio Single Channel

**TEST CONDITIONS:** Given an AN/PRC-119 or AN/PRC-119A, an SOI or ANCD, and a requirement to prepare the radio for operation.

**TEST STANDARDS:** Load the SINGARS radio with the required single-channel frequency(ies) within five minutes IAW *TM 11-5820-890-10-8*.

1. Install battery(ies).
2. Set operator's switches and controls.
  - a. COMSEC switch in PT.
  - b. Function switch in LD.
  - c. Mode switch in SC.
3. Set battery life condition.
4. Install antenna and handset on proper connectors (connects handset to audio/data connector).
5. Preset channel frequency(ies).
6. Perform shutdown procedures.
  - a. Set COMSEC switch to Z.
  - b. Turn function knob to Z-FH, then to OFF.
  - c. Turn radio off.
  - d. Remove battery.
7. Complete this task within three minutes.

**TECHNICAL MANUAL CROSSWALK:** This task is the same as that in *TM 11-5820-890-10-8*, page 4-5.

**EQUIPMENT REQUIRED FOR POINT:** The SOI extract or ANCD with SOI information already installed, AN/PRC-119 radio, stopwatch, clipboard, BA-5590 battery, antenna, handset H-250, two field tables, a pencil and a ballpoint pen, and *FB Form 20-18.1-R*.

**SITE SETUP:** Place the AN/PRC-119 radio, SOI extract or ANCD, stopwatch, clipboard, BA-5590 battery, antenna, and handset H-250 on two field tables with a pencil and a ballpoint pen.

**INSTRUCTIONS TO CANDIDATES:** Say to the candidates--

"Let me have your attention. At this point you must put the SINGARS radio into operation within five minutes. You are the platoon leader, 1st Platoon, B Company, 1st Battalion."

"You must perform this task without injuring yourself or damaging the equipment. Do you understand what you must do?"

If anyone has questions, repeat the instructions but do not elaborate on what you have read. Do not penalize the candidate for equipment failure.

Pause five seconds and then say--

**"BEGIN."**

Allow the candidate to proceed for three minutes and say--

**"STOP."**

**WARNING**

**The lithium battery contains hazardous materials. To prevent personal injury or equipment damage--**

**DO NOT**

- **Heat, incinerate, crush, puncture, disassemble, or otherwise mutilate battery.**
- **Short-circuit, recharge, or bypass internal fuses.**
- **Store battery in equipment.**
- **Place used batteries in ordinary trash.**

**DO**

- **Turn off equipment and leave the area immediately if you feel the battery case becoming very hot, hear battery hissing or burping, or detect a smell like rotten eggs.**
- **Remove the battery only after it cools down.**
- **Turn in equipment through supply channels.**

**TASK SUMMARY**  
**Station E**  
**COMMUNICATIONS (SINGARS)**

**Point E-2**

**TASK:** Operate as a station in a radio net with SINGARS radio single channel

**TEST CONDITIONS:** Given one AN/PRC 119 with single-channel frequency and COMSEC fill preinstalled and ready to use, an SOI extract or ANCD, and one information card consisting of sending station duty position, receiving station duty position, and a message to transmit.

**TEST STANDARDS:**

1. Find and annotate proper call signs for sending station and receiving station.
2. Establish communications with distant station using proper call signs and prowords.
3. Send message using proper phonetic alphabet and numerals with 100 percent accuracy.
4. Authenticate if required by NCS.
5. Complete the task within ten minutes.

**MANUAL CROSSWALK:** This task is based on *TM 11-5820-890-10-8* and *FM 24-19*, Chapter 5.

**EQUIPMENT REQUIRED FOR POINT:** SOI extract or ANCD with SOI information data installed, two AN/PRC 119 radios complete with COMSEC fill preloaded for single-channel secure mode, two field tables, a pencil, a ballpoint pen, a stopwatch, a clipboard, a basic message to transmit (printed on a 3- x 5-inch card) to include the sending station's duty position, the receiving station's duty position, the time period, and an *FB Form 20-18.2-R*.

**SITE SETUP:** Place the AN/PRC-119 radio and the SOI extract or ANCD on a table. Provide enough room on the table for the candidate to use the SOI extract or ANCD comfortably. Set up a distant station to receive the message.

**INSTRUCTIONS TO CANDIDATES:** Say to the candidates--

"Let me have your attention. At this station you must do the following:

- Find your correct call sign and the call sign of the distant station.
- Use an SOI extract or ANCD.
- Send a message using proper prowords, phonetic alphabet, and numerals with 100 percent accuracy.
- Act as platoon leader. Find on your table a message (along with time period and unit) printed on the 3- x 5-inch card. Send this message to your company commander.
- Complete this task in ten minutes.

"Do you have any questions?"

If anyone has questions, repeat the instructions but do not elaborate on what you have read.

Do not penalize the candidate if the equipment fails.

Pause five seconds and then say--

**"BEGIN."**

Allow the candidate to proceed for ten minutes and then say--

**"STOP."**

**TASK SUMMARY**  
**Station E**  
**COMMUNICATIONS (ASIP)**

**Point E-3**

**TASK:** Prepare an ASIP radio for operation.

**TEST CONDITIONS:** Given an AN/PRC-119F, and a requirement to prepare the radio for operation.

**TEST STANDARDS:** Load the ASIP radio with the required single-channel frequency within three minutes IAW *TM 11-5820-890-10-8*.

1. Install battery(ies) correctly.
2. Install antenna and handset on proper connectors.
  - a. Connect handset to AUD/DATA connector.
3. Select RT preparation settings from MENU.
  - a. Turn radio On.
  - b. Set FCTN to Z-FH.
  - c. Set FCTN to test.
  - d. Set FCTN knob to LD.
  - e. Set volume.
  - f. Set channel-1.
  - g. Set power.
  - h. Set mode-SC.
  - i. Set Comsec-PT.
4. Preset correct channel frequency.
  - a. Press Frequency button.
  - b. Press Clear button.
  - c. Set frequency 35000.
  - d. Press Stow button.
5. Perform shutdown procedures.
  - a. Turn function knob to Z-FH, then to off.
  - b. Remove antenna.
  - c. Remove handset.
  - d. Remove battery.
6. Complete the task within three minutes.

**TECHNICAL MANUAL CROSSWALK:** This task is the same as that in *TM 11-5820-890-10-8*, page 4-5.

**EQUIPMENT REQUIRED FOR POINT:** AN/PRC-119F radio, stopwatch, clipboard battery, antenna, handset HRCRD, two field tables, a pencil and a ballpoint pen, and *FB Form 20-18.3-R*.

**SITE SETUP:** Place the AN/PRC-119F radio, stopwatch, clipboard, battery, antenna, and handset HRCRD on two field tables with a pencil and a ballpoint pen.

**INSTRUCTIONS TO CANDIDATES:** Say to the candidates--

"Let me have your attention. At this point, you must do the following:

1. Set the operator's switches and controls in proper positions.
2. Set channel frequencies properly.
3. Perform shutdown procedures.
4. The radio set must be operational within three minutes.
5. Perform this task within three minutes without injuring yourself or damaging the equipment.

"Do you understand what you must do?"

If anyone has questions, repeat the instructions but do not elaborate on what you have read.

**NOTE:** Do not penalize the candidate for equipment failure.

Then say--

**"BEGIN."**

Allow the candidate to proceed for three minutes and say--

**"STOP."**

**TASK SUMMARY**  
**Station E**  
**COMMUNICATIONS (ASIP)**

**Point E-4**

**TASK:** Operate as a station in a radio net with ASIP radio single channel.

**TEST CONDITIONS:** Given one AN/PRC 119F with single-channel frequency, an SOI extract or ANCD, and one information card consisting of sending station duty position, receiving station duty position, and a message to transmit.

**TEST STANDARDS:**

1. Find and annotate proper call signs for sending station and receiving station.
2. Establish communications with distant station using proper call signs and prowords.
3. Send message using proper phonetic alphabet and numerals with 100 percent accuracy.
4. Authenticate if required by NCS.
5. Complete performance measures 1 through 4 within ten minutes.

**MANUAL CROSSWALK:** This task is based on *TM 11-5820-890-10-8* and *FM 24-19*, Chapter 5.

**EQUIPMENT REQUIRED FOR POINT:** SOI extract or ANCD with SOI information data installed, two AN/PRC 119F radios preloaded for single-channel secure mode, two field tables, a pencil, a ballpoint pen, a stopwatch, a clipboard, a basic message to transmit (printed on a 3- x 5-inch card) to include the sending station's duty position, the receiving station's duty position, the time period, and an *FB Form 20-19.1-R*.

**SITE SETUP:** Place the AN/PRC-119F radio and the SOI extract or ANCD on a table. Provide enough room on the table for the candidate to use the SOI extract or ANCD comfortably. Set up a distant station to receive the message.

**INSTRUCTIONS TO CANDIDATES:** Say to the candidates--

"Let me have your attention. At this station, you must do the following:

- Find your correct call sign and the call sign of the distant station.
- Use an SOI extract or ANCD.
- Send a message using proper prowords, phonetic alphabet, and numerals with 100 percent accuracy.
- Act as platoon leader. Find on your table a message (along with time period and unit) printed on the 3- x 5-inch card. Send this message to your company commander.
- Complete this task in ten minutes.

"Do you have any questions?"

If anyone has questions, repeat the instructions but do not elaborate on what you have read.

**NOTE:** Do not penalize the candidate if the equipment fails.

Then say--

**"BEGIN."**

Allow the candidate to proceed for ten minutes and say **"STOP."**

**TASK SUMMARY**  
**Station F**  
**MAP READING**

**Point F-1**

**TASK:** Identify terrain features on a map.

**TEST CONDITIONS:** During daylight, given a 1:50,000 scale military map.

**TEST STANDARDS:** Identify the five major and three minor terrain features on the map.

**SOLDIER'S MANUAL CROSSWALK:** This task is the same as in *FM 21-26* and the same as *STP 21-1-SMCT* task number 071-329-1001.

**EQUIPMENT REQUIRED FOR POINT:** Pencils, 1:50,000-scale military map, clipboard, paper, stopwatch, field table, and *FB Form 20-20.1-R*.

**SITE SETUP:** On the map, circle one example of each major and minor terrain feature as listed on the score sheet. Randomly letter the circled terrain features A through H. Provide each candidate a map, pencil, and paper.

**INSTRUCTIONS TO CANDIDATES:** Say to the candidates--

"Let me have your attention. At this point you must identify five major and three minor terrain features on a 1:50,000-scale military map, without error, within eight minutes. You will receive a map with the terrain features circled and lettered. Letter your paper A through H, then write down the terrain feature that corresponds to each circled and lettered area on the map."

If anyone has questions, repeat the instructions but do not elaborate on what you have read.

Pause five seconds and then say--

**"BEGIN."**

Allow the candidate to proceed for eight minutes and then say --

**"STOP."**

**TASK SUMMARY**  
**Station F**  
**MAP READING**

**Point F-2**

**TASK:** Determine target location using grid coordinates.

**TEST CONDITIONS:** During daylight, given a 1:50,000-scale map, a lensatic compass, a coordinate scale and protractor, binoculars, and pencil and paper, the candidate is shown the location (on the ground, to the front) of two enemy targets.

**TEST STANDARDS:** Determine the 6-digit grid coordinate for each target and plot the targets on the map. The candidates will receive two minutes to accomplish the requirements for each target for a total of four minutes. Grid coordinates will be within 100 meters of the target location and contain the correct two-letter 100,000-meter square identifier.

**SOLDIER'S MANUAL CROSSWALK:** This task parallels task number 071-329-1002 in *STP 21-1-SMCT*, and *FM 21-26*.

**EQUIPMENT REQUIRED FOR POINT:** Coordinate scale and protractor, 1:50,000-scale map, pencil and paper, clipboard, stopwatch, field table, and *FB Form 20-20.2-R*.

**SITE SETUP:** Select a site with identifiable terrain features. Select a target location close to the terrain features. Provide a map with the point site plotted on it, coordinate scale and protractor, and paper and pencil for each candidate. This ensures that you select a number of target locations to ensure candidates do not use the same targets. Targets must be clearly identifiable. Conduct this test during daylight and in clear weather.

**INSTRUCTIONS TO CANDIDATES:** Say to the candidates--

"Let me have your attention. At this point you must determine target location using grid coordinates. You will locate two enemy positions by using grid coordinates. Each target must be located within 100 meters using a 6-digit grid coordinate. You have two minutes to accomplish the requirements for each target for a total of four minutes. You will receive a 1:50,000-scale map, a lensatic compass, binoculars, a coordinate scale and protractor, and paper and pencil. Do you understand what you must do?"

If anyone has questions, repeat the instructions but do not elaborate on what you have read. Then say--

"Your present location is \_\_\_\_\_. (Give the 6-digit grid coordinate for the candidate's location.) Your first target location is the \_\_\_\_\_." (Point out the target.)

Pause for five seconds and then say--

**"BEGIN."**

Allow the candidate to proceed for two minutes and then say--

**"STOP."**

Pause for ten seconds and then say--

"Your second target location is the \_\_\_\_\_." (Point out the target.)

Pause for five seconds and then say--

***"BEGIN."***

Allow the candidate to proceed for two minutes and then say --

***"STOP."***

**TASK SUMMARY**  
**Station G**  
**M16 SERIES RIFLE OR M4 CARBINE**

**Point G-1**

- TASKS:**
1. Perform a function check on an M16 series rifle or M4 carbine series.
  2. Load an M16 series rifle or M4 carbine.
  3. Correct malfunctions on an M16 series rifle or M4 carbine.
  4. Unload an M16 series rifle or M4 carbine.

**TEST CONDITIONS:** Given an assembled M16 series rifle or M4 carbine and a magazine loaded with four blank rounds and one dummy, expended, or inert round.

**TEST STANDARDS:**

1. Perform function check on the weapon.
2. Correctly load the weapon for semiautomatic fire.
3. Apply immediate action.
4. Unload the weapon.

**NOTE:** Clearing the weapon is an integral part of unloading the weapon; the candidate must clear the weapon in order to pass this point.

5. Complete test standards 2 through 4 within 30 seconds.

**SOLDIER'S MANUAL CROSSWALK:** This task is based on the following tasks in *STP 21-1-SMCT*: 071-311-2027, 071-311-2028, and 071-311-2029, and FM 23-9. The candidate will perform all three tasks in one sequence. He will not stop after one task before he continues to the next.

**EQUIPMENT REQUIRED FOR POINT:** An M16 series rifle or M4 carbine with magazine; four blank rounds of ammunition (for each candidate), dummy, inert, expended, or blank rounds; field table; clipboard; stopwatch; pencils; and *FB Form 20-22-R*.

**SITE SETUP:** Provide field tables on which to lay the M16 series rifle or M4 carbine. Ensure the site affords a safe area for firing blank ammunition. Also provide at this site a container to collect expended blanks.

**INSTRUCTIONS TO CANDIDATES:** Say to the candidates--

"Let me have your attention. At this point you must perform a function check, load, correct a malfunction, and unload an M16 series rifle or M4 carbine. You have received an assembled M16 series rifle or an M4 carbine and a magazine loaded with four blank rounds and one inert round.

"When I say '*BEGIN*,' you will perform a function check, which will not be timed. Then you will load the rifle, chamber a round, fire the rounds until a stoppage occurs, apply immediate action, expend remaining ammunition, then unload and clear the M16 series rifle or M4 carbine, all within 30 seconds. Do you understand what you must do?"

If anyone has questions, repeat the instructions but do not elaborate on what you have read.

Pause for five seconds and then say--

**"BEGIN."**

Allow the candidate to proceed for 30 seconds and then say--

**"STOP."**

## TASK SUMMARY

### Station H HAND GRENADES

#### Point H-1

**TASKS:** 1. Identify hand grenades.  
2. Employ hand grenades.

**TEST CONDITIONS:** During daylight, given five hand grenades, three engageable targets, and pictures of five different hand grenades.

**TEST STANDARDS:**

1. Identify the use for each type grenade with 10 seconds to do so for each grenade.
2. Throw a grenade for each target so that it explodes within the effective bursting radius (five meters) of the grenade for a target in the open or explodes within an enclosure or fighting position.
3. Do not expose yourself for more than 5 seconds at a time.
4. Engage each target within 30 seconds.

**SOLDIER'S MANUAL CROSSWALK:** This task does not differ from task number 071-325-4407 in *STP 21-1-SMCT* or *FM 7-8*, sketch of fighting position, *FM 23-30*.

**EQUIPMENT REQUIRED FOR POINT:** Pictures of grenades are shown in *FM 23-30*. Provide five hand grenades (training practice) for each lane, two silhouette targets for each lane, field table, clipboard, stopwatch, pen, and *FB Form 20-23-R*.

**SITE SETUP:** Provide containers for the practice grenades and for expended firing devices. This site should afford a safe area for throwing practice grenades with firing devices.

**TARGETS:** One target has a single silhouette and is located at a range of 35 meters. A second target has overhead cover and a covered route that the candidate can use to approach it. A third target consists of one standard two-soldier fighting position, without overhead cover, located at a range of 20 meters and containing one visible silhouette target.

**INSTRUCTIONS TO CANDIDATES:** Say to the candidates--

"Let me have your attention. At this point you must identify hand grenades and employ hand grenades. You will identify five different grenades. You will have ten seconds for each grenade. You will engage three different enemy targets with five hand grenades. You have 30 seconds to engage each target.

"*Target Number 1* is a dismounted enemy soldier at a range of 35 meters. The situation and available cover will not permit you to move closer to the target.

"*Target Number 2* is an enemy position with overhead cover that can be approached along a covered route.

"*Target Number 3* is an enemy fighting position without overhead cover at a range of 20 meters. The situation and available cover will not permit you to move closer to the target. The scorer will inform you as soon as you hit each target.

"Your grenade must explode within 5 meters of the exposed target and in both the bunker and fighting position. If you miss a target the first time, you may throw another grenade at it. However, you only have five grenades, and you must engage and hit three targets to pass this station. Your time starts after you are in position at each target. Do you understand what you must do?"

If anyone has questions, repeat the instructions but do not elaborate on what you have read.

Pause five seconds and then say--

**"BEGIN."**

Allow the candidate to proceed for 30 seconds and then say--

**"STOP."**

Have the candidate proceed to the next phase. The candidate must engage each target within 30 seconds from the time he begins that phase of the task.

## TASK SUMMARY

### Station I MINES

#### Point I-1

- TASKS:**
1. Employ an M18A1 Claymore mine.
  2. Recover an M18A1 Claymore mine.

**TEST CONDITIONS:** During daylight, given an M18A1 Claymore mine (inert), an M57 firing device, an M40 test set, and firing wire with blasting cap (inert), all packed in an M7 bandoleer; a firing position at least 16 meters from the Claymore installation site; a sandbag; and two wooden stakes (each 1 foot long).

**TEST STANDARDS:** Employ an M18A1 Claymore mine:

1. Inventory the M7 bandoleer, ensuring all components of the M18A1 Claymore mine are present and in serviceable condition. Components consist of an M18A1 Claymore mine (inert), an M57 firing device, an M40 test set, and a firing wire with blasting cap (inert).
  - a. Conduct a circuit test with the blasting cap secured under a sandbag.
  - b. Install the M18A1 Claymore mine.
  - c. Aim the mine.
  - d. Arm the mine.
  - e. Recheck the circuit.
  - f. Fire the M18A1 Claymore mine.
2. To recover an M18A1 Claymore mine--
  - a. Check the safety bail on the firing device to ensure it is set on SAFE.
  - b. Disconnect the firing device from the wire.
  - c. Replace the shorting plug dust cover on the firing wire connector.
  - d. Replace the dust cover on the firing device connector.
  - e. Keep possession of the M57 firing device.
  - f. Untie the firing wire from the firing site stake.
  - g. Move to the mine.
  - h. Unscrew and remove the shipping plug priming adapter containing the blasting cap.
  - i. Reverse the shipping plug.
  - j. Separate the shipping plug primer adapter and the blasting cap. Reverse the shipping plug and screw the plug end of the adapter into the detonator well.
  - k. Screw the shipping plug end of the adapter into the detonator well.
  - l. Remove the firing wire from the site stake.
  - m. Place the blasting cap into the end of the wire connector.
  - n. Roll the firing wire on the wire connector.
  - o. Lift the mine from its emplacement.
  - p. Secure the folding legs.

- q. Repack the mine and all the accessories in the M7 bandoleer.

**SOLDIER'S MANUAL CROSSWALK:** This task does not differ from task numbers 071-325-4425 and 071-325-4426 in *STP 21-1-SMCT*.

**EQUIPMENT REQUIRED FOR POINT:** Inert M18A1 Claymore mine, firing wire and blasting cap, M57 firing device, M40 test set, M7 bandoleer, two 1-foot stakes, stopwatch, field table, sandbags, and *FB Form 20-24.1-R*.

**SITE SETUP:** Place one M7 bandoleer containing an inert M18A1 Claymore mine, an M57 firing device, an M40 test set, and firing wire with blasting cap (inert) at the test site. Drive one stake into the ground at the firing site and one at the mine installation point. The distance between the firing point and emplacement point must be no less than 16 meters. Place an aiming point 50 meters from the mine emplacement point.

**INSTRUCTIONS TO CANDIDATES:** Say to the candidates--

"Let me have your attention. At this point you must employ an M18A1 Claymore mine and recover an M18A1 Claymore mine. You will install, simulate firing, and then recover an M18A1 Claymore mine. You have seven minutes to install the Claymore mine and five minutes to recover it. The simulated firing of the Claymore mine is not timed but is scored."

"Do you understand what you must do?"

If anyone has questions, repeat the instructions but do not elaborate on what you have read. The scorer will tell the candidate where the mine is to be emplaced and will designate the kill zone, the aiming point, and the firing position.

Pause five seconds and then say --

**"BEGIN."**

Allow the candidate to proceed for seven minutes and then say--

**"STOP."**

Instruct the candidate to fire the Claymore mine. After he has fired the Claymore, instruct him to recover it. Pause five seconds and then say--

**"BEGIN."**

Allow the candidate to proceed for five minutes and then say--

**"STOP."**

## TASK SUMMARY

### Station I MINES

#### Point I-2

**TASK:** Install and remove an M21 antitank mine.

**TEST CONDITIONS:** During daylight, given an M21 mine (inert), M607 fuse (inert), M120 booster (inert), extension rod, M26 arming wrench, entrenching tool, and an area where the mine is to be placed.

**TEST STANDARDS:** Install and arm the mine within four minutes. Then disarm and recover the mine within three minutes.

**SOLDIER'S MANUAL CROSSWALK:** This task does not differ from task number 051-192-1008 in *STP 7-11BCHM14-SM-TG*.

**EQUIPMENT REQUIRED FOR POINT:** M21 antitank mine, M607 fuse, M120 booster, extension rod, M26 arming wrench, entrenching tool, stopwatch, field table, pencil, clipboard, and *FB Form 20-24.2-R*.

**SITE SETUP:** Provide equipment and material laid out at the installation point. Provide soft soil at the installation point for this test.

**INSTRUCTIONS TO CANDIDATES:** Say to the candidates--

"Let me have your attention. At this point you must install and remove an M21 antitank mine. You will dig a hole and install, arm, and camouflage the M21 antitank mine within four minutes. You will then disarm and recover the mine within three minutes. Do you understand what you must do?"

If anyone has questions, repeat the instructions but do not elaborate on what you have read.

Pause for five seconds and then say--

**"BEGIN."**

Allow the candidate to proceed for four minutes and then say--

**"STOP.** You must disarm and recover the mine within three minutes. Do you understand what you must do?"

If anyone has questions, repeat the instructions but do not elaborate on what you have read.

Pause five seconds and then say--

**"BEGIN."**

Allow the candidate to proceed for three minutes and then say--

**"STOP."**

**TASK SUMMARY**  
**Station J**  
**SECURITY AND INTELLIGENCE**

**Point J-1**

**TASK:** Report information of potential intelligence value using SALUTE format (size, activity, location, unit, time, and equipment).

**TEST CONDITIONS:** During daylight, given a tactical situation to observe.

**TEST STANDARDS:** Submit a written report on the tactical situation within five minutes.

**SOLDIER'S MANUAL CROSSWALK:** This task is the same as *STP 21-1-SMCT* task 301-348-1050.

**EQUIPMENT REQUIRED FOR POINT:** Field table, stopwatch, clipboard, pencil, paper, and *FB Form 20-26-R*.

**SITE SETUP:** Provide the candidate a field table on which to write his SALUTE report. Each testing unit develops its own tactical situation for the candidate to use. The situation must include all of the elements of SALUTE, and the local EIB board must check and approve each situation.

**INSTRUCTIONS TO CANDIDATES:** Say to the candidates--

"Let me have your attention. At this point you must report information of potential intelligence value using the SALUTE format. You will collect and report enemy information on a tactical situation within five minutes. To your front, observe the tactical situation. On the blank paper provided, submit a written report on this information using the SALUTE format. Do you understand what you must do?"

If anyone has questions, repeat the instructions but do not elaborate on what you have read.

Pause five seconds and then say--

**"BEGIN."**

Allow the candidate to proceed for five minutes and then say--

**"STOP."**

The candidate submits a written report using the SALUTE format.

**TASK SUMMARY**  
**Station K**  
**M136 LAUNCHER (AT4)**

**Point K-1**

**TASKS:** 1. Prepare an M136 launcher (AT4) for firing.  
2. Perform misfire procedures on an M136 launcher (AT4).

**TEST CONDITIONS:** During daylight, given an M136 launcher (AT4) and an engageable target.

**TEST STANDARDS:**

1. Prepare the M136 launcher (AT4) for firing within 15 seconds.
2. Apply immediate action within 45 seconds after someone announces, "MISFIRE."

**SOLDIER'S MANUAL CROSSWALK:** This task is the same as the *STP 7-11BCHM-SM-TG* tasks 071-054-0001, 071-054-0003 and FM 23-25.

**EQUIPMENT REQUIRED FOR POINT:** An M136 launcher (AT4), clipboard, pencil, stopwatch, field table, and *FB Form 20-28-R*.

**SITE SETUP:** Provide a field table for the M136 launcher (AT4).

**INSTRUCTIONS TO CANDIDATES:** Say to the candidates--

"Let me have your attention. At this point you must prepare an M136 launcher (AT4) for firing and perform misfire procedures on an M136 launcher (AT4).

"You will prepare the M136 launcher for firing, simulate firing, and apply immediate action to correct a malfunction. A prefire inspection has already been performed on the M136 launcher. You have 15 seconds to prepare the M136 launcher for firing and to try to fire. At the end of the 15 seconds, I will announce, *MISFIRE*. You then have 45 seconds to perform immediate action for misfire.

"This is not a live-fire exercise. Your target is \_\_\_\_\_. You may fire from any position you choose. Do you understand what you must do?"

If anyone has questions, repeat the instructions but do not elaborate on what you have read.

Pause five seconds and then say--

**"BEGIN."**

Allow the candidate to proceed for 15 seconds. Once the candidate assumes a proper firing position and is ready to fire, say the following:

"You have tried to fire the M136 launcher (AT4), but it has misfired. Take appropriate action now."

Allow the candidate to proceed for 45 seconds and then say--

**"STOP."**

## TASK SUMMARY

### Station L

### M60 MACHINE GUN

#### Point L-1

- TASKS:**
1. Maintain an M60 machine gun.
  2. Perform a function check on an M60 machine gun.

**TEST CONDITIONS:** During daylight, given an M60 machine gun.

**TEST STANDARDS:**

1. Disassemble the M60 machine gun into eight major groups within three minutes.
2. Assemble the M60 machine gun and perform a function check within three minutes.

**SOLDIER'S MANUAL CROSSWALK:** This task is based on *STP 21-1-SMCT* task number 071-312-3026 and *STP 7-11BCHM14-SM-TG* task number 071-312-3025, and FM 23-67. Do not perform maintenance on the machine gun or ammunition during the EIB test.

**EQUIPMENT REQUIRED FOR POINT:** M60 machine gun, canvas or tarpaulin, dummy cartridge or nail, stopwatch, clipboard, field table, and *FB Form 20-29.1-R*.

**SITE SETUP:** Place a bipod-mounted M60 machine gun beside the canvas or tarpaulin. Place a dummy cartridge or nail on the canvas or tarpaulin so that it is in plain view of the candidate. Clear the gun and place the weapon on SAFE.

**INSTRUCTIONS TO CANDIDATES:** Say to the candidates--

"Let me have your attention. At this point you must maintain an M60 machine gun and perform a function check on an M60 machine gun.

"You will disassemble the M60 machine gun into eight major groups within three minutes. Then you will assemble the M60 machine gun and perform a function check within three minutes. Do you understand what you must do?"

If anyone has questions, repeat the instructions but do not elaborate on what you have read.

Pause five seconds and then say --

**"BEGIN** disassembly."

Allow the candidate to proceed for three minutes and then say--

**"STOP."**

Wait ten seconds and then say--

**"BEGIN** assembly and perform the function check."

Allow the candidate to proceed for three minutes and then say--

**"STOP."**

The scorer will perform a function check to ensure proper assembly.

**TASK SUMMARY**  
**Station L**  
**M60 MACHINE GUN**  
**Point L-2**

- TASKS:**
1. Load an M60 machine gun.
  2. Correct malfunctions on an M60 machine gun.
  3. Unload an M60 machine gun.

**TEST CONDITIONS:** During daylight, given an M60 machine gun, a five-round belt of linked 7.62-mm blank ammunition, a dummy round inserted into the belt, and a requirement to expend all rounds in the belt.

**TEST STANDARDS:**

1. Load the gun within ten seconds.
2. Fire and apply immediate action within ten seconds.
3. Unload and clear the gun within ten seconds.

**SOLDIER'S MANUAL CROSSWALK:** These tasks are the same as *STP 21-1-SMCT* tasks 071-312-3027, 071-312-3028, and 071-312-3029.

**EQUIPMENT REQUIRED FOR POINT:** An M60 machine gun, a five-round belt of linked 7.62-mm blank ammunition with a dummy round inserted into middle of belt (two rounds on either side), stopwatch, clipboard, pencil, field table, and *FB Form 20-29.3-R*.

**SITE SETUP:** Place a bipod-mounted M60 machine gun on the test site. Place the weapon on SAFE, the bolt and cocking handle forward, and the linked belt of five rounds on top of the cover.

**INSTRUCTIONS TO CANDIDATES:** Say to the candidates--

"Let me have your attention. At this point you must load an M60 machine gun and perform immediate action on an M60 machine gun.

"You will load the M60 machine gun within ten seconds. Then, we will tell you to fire and apply immediate action within ten seconds. Finally, you must unload and clear the machine gun within ten seconds. You will do all of these while you remain in the prone position. Do you understand what you must do?"

If anyone has questions, repeat the instructions but do not elaborate on what you have read.

Pause five seconds and then say--

"Load the machine gun. **BEGIN.**"

Allow the candidate to proceed for ten seconds and then say--

"**STOP.** Fire and apply immediate action. **BEGIN.**"

Allow the candidate to proceed for ten seconds and then say--

"**STOP.** Unload and clear the machine gun. **BEGIN.**"

Allow the candidate to proceed for ten seconds and then say "**STOP.**"

**TASK SUMMARY**  
**Station L**  
**M60 MACHINE GUN**

**Point L-3**

**TASK:** Prepare a range card for an M60 machine gun.

**TEST CONDITIONS:** During daylight, in a defensive fighting position, given a tripod-mounted M60 machine gun with components, a designated primary sector of fire, principal direction of fire (PDF) and a secondary sector of fire (both with recognizable targets), a blank standard range card, a pencil, and a lensatic compass.

**TEST STANDARDS:** Prepare a range card. Include data and sketch sections with both sectors of fire, appropriate sketches, and military symbols. Complete the task within 15 minutes.

**SOLDIER'S MANUAL CROSSWALK:** This task parallels *STP 7-11BCHM14-SM-TG* task 071-312-3007. The proponent has modified it for EIB testing by adding a time standard that requires the candidate to complete the task within 15 minutes.

**EQUIPMENT REQUIRED FOR POINT:** An M60 machine gun, an M122 tripod, a lensatic compass, a blank *FB Form 5517-R* (see *FM 7-7J*), pencils, a 1:50,000 scale map of the area, a stopwatch, a clipboard, a field table, and *FB Form 20-29.4-R*.

**SITE SETUP:** Place a tripod-mounted M60 machine gun in a hasty fighting position. Place a lensatic compass, a blank *FB Form 5517-R*, and a pencil beside the range card. Mark the limits of the primary and second sectors of fire ahead of time so the candidate can readily identify them. (Use natural features or man-made objects.)

**INSTRUCTIONS TO CANDIDATES:** Say to the candidates--

"Let me have your attention. At this point you must prepare a range card for an M60 machine gun.

"You will have 15 minutes to prepare a range card for the M60 machine gun. You have an M60 machine gun mounted on a tripod, a map of this area, a lensatic compass, a standard blank range card, and a pencil.

"Your primary sector of fire is from \_\_\_ (point out left or right limit) to \_\_\_ (point out the other limit). Your second sector of fire is from \_\_\_ (point out left or right limit) to \_\_\_ (point out the other limit). Your principal direction of fire is \_\_\_ (point out the PDF). You are only required to make one copy of your range card for this test. Do you understand what you must do?"

If anyone has questions, repeat the instructions but do not elaborate on what you have said.

Pause five seconds and then say--

**"BEGIN."**

Allow the candidate to proceed for 15 minutes and then say--

**"STOP."**

**TASK SUMMARY**  
**Station L**  
**M240B MACHINE GUN**

**Point L-1**

- TASKS:**
1. Maintain an M240B machine gun.
  2. Perform a function check on an M240B machine gun.

**TEST CONDITIONS:** During daylight, given an M240B machine gun.

**TEST STANDARDS:**

1. Disassemble the M240B machine gun into eight major groups within three minutes.
2. Assemble the M240B machine gun and perform a check within three minutes.

**SOLDIER'S MANUAL CROSSWALK:** This task is based *TM 9-1005-313-10* and *FM 23-67*. Do not perform any maintenance on the machine gun or ammunition during the EIB test.

**EQUIPMENT REQUIRED FOR POINT:** M240B machine gun, canvas or tarpaulin, dummy cartridge or nail, stopwatch, clipboard, field table, and *FB Form 20-29.2-R*.

**SITE SETUP:** Place a bipod-mounted M240B machine gun beside the canvas or tarpaulin. Place a dummy cartridge or nail on the canvas or tarpaulin so that it is in plain view of the candidate. Clear the gun and place the weapon on SAFE.

**INSTRUCTIONS TO CANDIDATES:** Say to the candidates--

"Let me have your attention. At this point you are required to disassemble the M240B machine gun into eight major groups within three minutes and then assemble it and perform a function check within three minutes. Do you understand what you must do?"

If anyone has questions, repeat the instructions but do not elaborate on what you have read.

Pause five seconds and then say--

"**BEGIN** disassembly."

Allow the candidate to proceed for three minutes and then say--

"**STOP.**"

Wait ten seconds and then say--

"**BEGIN** assembly and perform the function check."

Allow the candidate to proceed for three minutes and then say--

"**STOP.**"

**TASK SUMMARY**  
**Station L**  
**M240B MACHINE GUN**

**Point L-2**

- TASKS:**
1. Load an M240B machine gun.
  2. Correct malfunctions on an M240B machine gun.
  3. Unload an M240B machine gun.

**TEST CONDITIONS:** During daylight, given an M240B machine gun, a five-round belt of linked 7.62-mm blank ammunition with a dummy round inserted into the belt, and a requirement to expend all rounds in the belt.

**TEST STANDARDS:**

1. Load the gun within ten seconds.
2. Fire and apply immediate action within ten seconds.
3. Unload and clear the gun within ten seconds.

**SOLDIER'S MANUAL CROSSWALK:** This task is based *TM 9-1005-313-10* and *FM 23-67*.

**EQUIPMENT REQUIRED FOR POINT:** An M240B machine gun, a five-round belt of linked 7.62-mm blank ammunition with a dummy round inserted into middle of belt (two rounds on either side), stopwatch, clipboard, pencil, field table, and *FB Form 20-29.5-R*.

**SITE SETUP:** Place a bipod-mounted M240B machine gun beside the canvas or tarpaulin. Place a dummy cartridge or nail on the canvas or tarpaulin so that it is in plain view of the candidate. Clear the gun and place the weapon on SAFE.

**INSTRUCTIONS TO CANDIDATES:** Say to the candidates--

"Let me have your attention. At this point you must load the M240B machine gun within ten seconds. We then will tell you to fire and apply immediate action within ten seconds. Finally, you must unload and clear the machine gun within ten seconds. You will do all of these things while in the prone position. Do you understand what you must do?"

If anyone has questions, repeat the instructions but do not elaborate on what you have read.

Pause five seconds and then say --

"Load the machine gun. **BEGIN.**"

Allow the candidate to proceed for ten seconds and then say --

"**STOP.** Fire and apply immediate action. **BEGIN.**"

Allow the candidate to proceed for ten seconds and then say--

"**STOP.** Unload and clear the machine gun. **BEGIN.**"

Allow the candidate to proceed for ten seconds and then say--

"**STOP.**"

**TASK SUMMARY**  
**Station L**  
**M240B MACHINE GUN**  
**Point L-3**

**TASK:** Prepare a range card for an M240B machine gun.

**TEST CONDITIONS:** During daylight, in a position with at least 500 meters open to the front, given an M240B machine gun mounted on an M122 tripod with a traversing and elevation mechanism, a map of the area, a lensatic compass, blank *FB Form 5517-R* (Standard Range Card), and a pencil. The candidate receives an assigned primary and secondary sector of fire as well as a principal PDF.

**TEST STANDARDS:** Prepare a completed range card with appropriate symbols within 15 minutes.

**SOLDIER'S MANUAL CROSSWALK:** This task is based on *TM 9-1005-313-10* and *FM 23-67*.

**EQUIPMENT REQUIRED FOR POINT:** An M240B machine gun, M122 tripod, lensatic compass, blank *FB Form 5517-R* (*FM 7-7J*), pencils, a 1:50,000 scale map of the area, stopwatch, clipboard, field table, and *FB Form 20-29.6-R*.

**SITE SETUP:** Place a tripod-mounted M240B machine gun in a fighting position. Put a lensatic compass, blank *FB Form 5517-R*, and a pencil beside the range card. Mark the limits of the primary and secondary sectors of fire ahead of time so the candidate can readily identify them. (Use natural features or man-made objects.)

**INSTRUCTIONS TO CANDIDATES:** Say to the candidates--

"Let me have your attention. At this point you will have 15 minutes to prepare a range card for the M240B machine gun. You have an M240B machine gun mounted on a tripod, a map of this area, a lensatic compass, a standard blank range card, and a pencil.

"Your *primary sector of fire* is from \_\_\_\_ (point out left or right limit) to \_\_\_\_ (point out the other limit). Your *secondary sector of fire* is from \_\_\_\_ (point out left or right limit) to \_\_\_\_ (point out the other limit). Your *principal direction of fire* is \_\_\_\_ (point out the PDF). You are only required to make one copy of your range card for this test. Do you understand what you must do?"

If anyone has questions, repeat the instructions but do not elaborate on what you have said.

Pause five seconds and then say--

**"BEGIN."**

Allow the candidate to proceed for 15 minutes and then say--

**"STOP."**

**TASK SUMMARY**  
**Station M**  
**M249 Machine Gun**

**Point M-1**

**TASKS:** 1. Perform operator maintenance on an M249 machine gun.  
2. Perform a function check on an M249 machine gun.

**TEST CONDITIONS:** During daylight, given an M249 machine gun and scraper tool.

**TEST STANDARDS:**

1. Within three minutes, correctly disassemble the M249 machine gun into its eight major groups and components.
2. Within four minutes, correctly assemble the M249 machine gun and perform a function check.

**SOLDIER'S MANUAL CROSSWALK:** This task is based on *STP 7-11BCH14-SM-TG* task number 071-312-4025 and FM 23-14.

**EQUIPMENT REQUIRED FOR POINT:** An M249 machine gun for each candidate, scraper tool for each machine gun, stopwatch, and *FB Form 20-32.1-R*.

**SITE SETUP:** Place M249 machine guns on the ground with the bipod extended. Lay out a ground cloth at each weapon with a scraper tool on the ground cloth.

**INSTRUCTIONS TO CANDIDATES:** Say to the candidates--

"Let me have your attention. At this point, you must perform operator maintenance on an M249 machine gun and perform a function check on an M249 machine gun. The purpose of this is to determine your ability to perform operator maintenance on an M249 machine gun. You will show the scorer that you can disassemble, assemble, and perform a function check on the weapon. The weapon must pass a function check.

"You have three minutes to disassemble the M249 machine gun into eight major groups and components. You may use only the equipment that you will find on the ground cloth beside your weapon. Place the disassembled parts on the ground cloth as you remove them. Do you understand what you must do?"

If anyone has questions, repeat the instructions but do not elaborate on what you have read.

Pause five seconds and then say--

**"BEGIN."**

Allow the candidates to proceed for three minutes and then say--

**"STOP.** You now have four minutes to assemble the M249 machine gun and perform a function check. You may use only the equipment found on the ground cloth beside your weapon. Place the assembled weapon on the ground cloth after you complete the assembly and function check. Do you understand what you must do?"

If anyone has questions, repeat the instructions but do not elaborate on what you have read.

Pause five seconds and then say--

**"BEGIN."**

Allow the candidates to proceed for four minutes and then say--

**"STOP."**

Perform a function check to ensure proper assembly.

**TASK SUMMARY**  
**Station M**  
**M249 Machine Gun**  
**Point M-2**

- TASKS:**
1. Load an M249 machine gun.
  2. Correct malfunctions on an M249 machine gun.
  3. Unload and clear M249 machine gun.

**TEST CONDITIONS:** During daylight, given an M249 machine gun and scraper tool, blank ammunition with at least two good blank rounds followed by one expended round and then two more rounds.

**TEST STANDARDS:** Within 30 seconds, load, correct a malfunction, and unload and clear an M249 machine gun.

**SOLDIER'S MANUAL CROSSWALK:** This task is based on *FM 23-14* and on *STP 7-11BCHM14-SM-TG*, task number 071-312-4027.

**EQUIPMENT REQUIRED FOR POINT:** An M249 machine gun for each candidate, scraper tool for each machine gun, blank rounds, stopwatch, and *FB Form 20-32.2-R*.

**SITE SETUP:** Place the M249 machine gun on the ground with the bipod extended. Lay out a ground cloth at each weapon. Set up blank ammunition with at least two good blank rounds followed by one expended round and then two more rounds. This setup creates the malfunction necessary to accomplish task M-2. Set up points M-1 and M-2 at a single site or at two separate sites.

**INSTRUCTIONS TO CANDIDATES:** Say to the candidates--

"Let me have your attention. At this point you must load an M249 machine gun, perform immediate action on an M249 machine gun, and unload an M249 machine gun. The purpose of this test is to determine your ability to load, correct a malfunction, and unload and clear the M249 machine gun.

"This point consists of three tasks. You must pass all three of them to receive a *GO*. In order to pass a task, you must correctly perform all of the performance measures for that task. If you fail any task at this point, you will retest all of Point M-2.

"Now listen carefully. You will have 30 seconds to load, fire, correct a malfunction, unload, and clear the M249 machine gun. When I say '*BEGIN*,' you will immediately begin by loading and firing the weapon in the direction it is now pointed. The belt of ammunition you have by your weapon will produce a malfunction after you fire a few rounds. You must correct the malfunction and continue to fire the weapon until you have used all the ammunition. You will then unload and clear the weapon.

"You must accomplish all performance measures from the prone firing position. You may use only the equipment you will find on the ground cloth beside your weapon. After you clear the weapon, place it on the ground cloth.

"Do you understand what you must do?"

If anyone has questions, repeat the instructions but do not elaborate on what you have read.

Pause five seconds and then say --

***"BEGIN."***

Allow the candidate to proceed for 30 seconds and then say--

***"STOP."***

**TASK SUMMARY**  
**Station N**  
**CALIBER .50 MACHINE GUN**

**Point N-1**

- TASKS:**
1. Load a Caliber .50 Machine Gun
  2. Correct Malfunctions on a Caliber .50 Machine Gun
  3. Unload and Clear a Caliber .50 Machine Gun

**TEST CONDITIONS:** During daylight, given an assembled and cleared caliber .50 machine gun with headspace and timing correctly set; a belt of linked caliber .50 blank ammunition with a dummy round inserted into the belt; and a requirement to expend all rounds in the belt.

**TEST STANDARDS:** Load and begin firing the machine gun within ten seconds; apply immediate action within ten seconds when a stoppage occurs; when all blank rounds have been fired, unload and clear the machine gun within ten seconds.

**SOLDIER'S MANUAL CROSSWALK:** This task is based on *STP 7-11BCHM14-SM-TG* task number 071-022-0003.

**EQUIPMENT REQUIRED FOR POINT:** An assembled caliber .50 machine gun (tripod-mounted), with headspace and timing set; a five-round belt of blank caliber .50 machine gun ammunition with a dummy round inserted in the middle position of the belt (two blank rounds on either side), a pencil, ballpoint pen, field table, stopwatch, clipboard, earplugs, and *FB Form 20-33.1-R*.

**SITE SETUP:** Ensure the site provides for the safe firing of caliber .50 blank ammunition and does not unduly interfere with other test stations. The selected site should be relatively level, and the tripod-mounted gun should be well emplaced to prevent movement during the test.

**INSTRUCTIONS TO CANDIDATES:** Say to the candidates--

"Let me have your attention. At this point, you must load a caliber .50 machine gun, perform immediate action on a caliber .50 machine gun, and unload and clear a caliber .50 machine gun. You will load and fire the caliber .50 machine gun on automatic within ten seconds.

"*When a stoppage occurs*, you must apply immediate action within ten seconds and continue with the test.

"*You must unload and clear* the caliber .50 machine gun within ten seconds.

"You will receive an assembled and cleared caliber .50 machine gun with headspace and timing correctly set, a belt of linked, caliber .50 machine gun ammunition, and a requirement to expend all rounds in the belt. Do you understand what you must do?"

If anyone has questions, repeat the instructions, but do not elaborate on what you have read.

"**BEGIN.**"

Allow the candidate to continue for the full 30 seconds. Allow the candidate to proceed from one phase of this test to the next phase without stopping after each requirement. Then say "**STOP.**"

**TASK SUMMARY**

**Station N**  
**CALIBER .50 MACHINE GUN**

**Point N-2**

**TASK:** Set headspace and timing on a caliber .50 machine gun.

**TEST CONDITIONS:** During daylight, given an assembled and cleared caliber .50 machine gun.

**TEST STANDARDS:** Correctly set the headspace and timing on the caliber .50 machine gun within eight minutes.

**SOLDIER'S MANUAL CROSSWALK:** This task is the same as *STP 7-11BCHM14-SM-TG* task number 071-313-3455.

**EQUIPMENT REQUIRED FOR POINT:** An assembled caliber .50 machine gun (tripod-mounted) with headspace and timing gauge, stopwatch, clipboard, and *FB Form 20-33.2-R*.

**SITE SETUP:** Ensure the machine gun is tripod-mounted and well emplaced to prevent movement during the test.

**INSTRUCTIONS TO CANDIDATES:** Say to the candidates--

"Let me have your attention. At this point you must set headspace and timing on a caliber .50 machine gun within eight minutes. You will receive the necessary tools and equipment. You must perform this task without injuring yourself or damaging the equipment. Do you understand what you must do?"

If anyone has questions, repeat the instructions but do not elaborate on what you have read.

Pause five seconds and then say--

**"BEGIN."**

Allow the candidate to proceed for eight minutes and then say--

**"STOP."**

**TASK SUMMARY**  
**Station N**  
**MK 19 40-mm GRENADE MACHINE GUN**

**Point N-1**

- TASKS:**
1. Load an MK 19 40-mm grenade machine gun.
  2. Correct malfunctions on an MK 19 40-mm grenade machine gun.
  3. Unload and clear an MK 19 40-mm grenade machine gun.

**TEST CONDITIONS:** During daylight, given an assembled and cleared MK 19 40-mm grenade machine gun mounted on a tripod with the T&E mechanism and a belt of dummy ammunition.

**TEST STANDARDS:** Load and begin firing the machine gun within one minute, apply immediate action within ten seconds when a stoppage occurs, and unload and clear the machine gun within one minute.

**MANUAL CROSSWALK:** This task is based on *FM 23-27* and has been modified for the EIB test with the addition of the time standard.

**EQUIPMENT REQUIRED FOR POINT:** An assembled MK 19 40-mm grenade machine gun (tripod-mounted with T&E mechanism), a five-round belt of dummy MK 19 40-mm grenade machine gun ammunition, and a pencil or pen, a field table, a stopwatch, a clipboard, earplugs, and *FB Form 20-33.3-R*.

**SITE SETUP:** Ensure the site provides an MK 19 40-mm grenade machine gun with dummy ammunition. The selected site should be relatively level, and the tripod-mounted gun should be well emplaced to keep the weapon from moving during the test.

**INSTRUCTIONS TO CANDIDATES:** Say to the candidates--

"Let me have your attention. At this point you must load an MK 19 40-mm machine gun, perform immediate action on an MK 19 40-mm machine gun, and unload and clear an MK 19 40-mm machine gun. You will load and fire the MK 19 40-mm machine gun on automatic within one minute.

"When a stoppage occurs, you must apply immediate action within ten seconds and continue with the test.

"You must unload and clear the MK 19 40-mm machine gun within one minute. You will receive an assembled and cleared MK 19 40-mm machine gun, a belt of linked 40-mm ammunition, and a requirement to expend all rounds in the belt. Do you understand what you must do?"

If anyone has questions, repeat the instructions but do not elaborate on what you have read.

Pause five seconds and then say--

**"BEGIN."**

Allow the candidate to continue for one minute and then say--

**"STOP.** You have ten seconds to apply immediate action to clear a stoppage. **BEGIN."**

Allow the candidate to continue for ten seconds and then say--

***“STOP.*** You have one minute to unload and clear the MK 19 40-mm machine gun. ***BEGIN.*”**

Allow the candidate to proceed for one minute and then say --

***“STOP.”***

## TASK SUMMARY

### Station O

### M9 Pistol

### Point O-1

**TASKS:** 1. Perform operator maintenance on an M9 pistol.  
2. Perform a function check on an M9 pistol.

**TEST CONDITIONS:** During daylight, given an M9 pistol and M4 cleaning rod.

**TEST STANDARDS:**

1. Within one minute, correctly disassemble the M9 pistol.
2. Within two minutes, correctly assemble the M9 pistol and perform a function check.

**SOLDIER'S MANUAL CROSSWALK:** This task is based on TM 9-1005-317-0.

**EQUIPMENT REQUIRED FOR POINT:** An M9 pistol for each candidate, M4 cleaning rod for each pistol, stopwatch, and *FB Form 20-32-R*.

**SITE SETUP:** Place M9 pistol on the ground with the bipod extended. Lay out a ground cloth at each weapon with an M4 cleaning rod on the ground cloth.

**INSTRUCTIONS TO CANDIDATES:** Say to the candidates--

"Let me have your attention. At this point, you must perform operator maintenance on an M9 pistol and perform a function check on an M9 pistol. The purpose of this is to determine your ability to perform operator maintenance on an M9 pistol. You will show the scorer that you can disassemble, assemble, and perform a function check on the weapon. The weapon must pass a function check.

"You have one minute to disassemble the M9 pistol. You may use only the equipment that you will find on the ground cloth beside your weapon. Place the disassembled parts on the ground cloth as you remove them. Do you understand what you must do?"

If anyone has questions, repeat the instructions but do not elaborate on what you have read.

Pause five seconds and then say--

**"BEGIN."**

Allow the candidates to proceed for one minute and then say--

**"STOP.** You now have two minutes to assemble the M9 pistol and perform a function check. You may use only the equipment found on the ground cloth beside your weapon. Place the assembled weapon on the ground cloth after you complete the assembly and function check. Do you understand what you must do?"

If anyone has questions, repeat the instructions but do not elaborate on what you have read.

Pause five seconds and then say--

**"BEGIN."**

Allow the candidates to proceed for two minutes and then say **"STOP."**

**TASK SUMMARY**

**Station P**  
**JAVELIN**

**Point P-1**

**TASK:** Prepare the Javelin for firing.

**TEST CONDITIONS:** During daylight, given a Javelin command launch unit (CLU), a round, CLU carry bag with all components in the short-distance carry configuration, and an individual weapon. The Javelin has been inspected and is serviceable.

**TEST STANDARDS:** Prepare the Javelin for firing. The CLU and round are in the short-distance carry configuration. Set the CLU power switch to DAY. Connect the CLU to the round. Remove the forward end cap. Open the lens covers and assume a correct firing position. Perform all steps within one minute.

**TECHNICAL MANUAL CROSSWALK:** ARMY *TM 9-1425-687-12*. The proponent has modified this task for the EIB test by adding a time standard.

**EQUIPMENT REQUIRED FOR POINT:** Field table, Javelin weapon system with CLU carry bag, CLU battery, CLU power switch set to night or day, and *FB Form 20-34*.

**SITE SETUP:** Begin the test with Javelin on the candidate's shoulder by the webbed carrying strap. Select a site large enough for the candidate to assume a correct sitting position.

**INSTRUCTIONS TO CANDIDATES:** Say to the candidates--

"Let me have your attention. At this point you must prepare the Javelin for firing and assume a correct sitting firing position within one minute. The Javelin has been inspected and is serviceable. Do you understand what you must do?"

If anyone has questions, repeat the instructions but do not elaborate on what you have read.

Pause five seconds and then say--

**"BEGIN."**

Allow the candidate to proceed for one minute and then say--

**"STOP."**

**TASK SUMMARY**  
**Station Q**  
**NIGHT VISION DEVICES**

**Point Q-1**

**TASK:** Operate Night Vision Goggles AN/PVS-7B

**TEST CONDITIONS:** Given AN/PVS-7B in its carrying case, complete with batteries.

**TEST STANDARDS:** Place the AN/PVS-7B into operation within five minutes.

**TECHNICAL MANUAL CROSSWALK:** This task is the same as task number 071-710-0008. *TM 11-5855-262-10-2* provides instructions on the operation of this equipment.

**EQUIPMENT REQUIRED FOR POINT:** Field table, night vision goggles (AN/PVS-7B), and *FB Form 20-38.1-R*.

**SITE SETUP:** At the test site, provide all equipment and materials listed in task conditions statement. Have the candidate perform the task in an outside or field environment that is free of lights. Provide goggles in their carrying case to the candidate.

**INSTRUCTIONS TO CANDIDATES:** Say to the candidates--

"Let me have your attention. At this point you will be required to place the AN/PVS-7B night vision goggles into operation. You will--

1. Perform preoperational checks.
2. Operate the goggles (head-mounted mode).
3. Shut down and store the goggles.

"You must perform this task within five minutes. Do you understand what you must do?"

If anyone has questions, repeat the instructions but do not elaborate on what you have read.

Pause five seconds and then say--

**"BEGIN."**

Allow the candidate to proceed for five minutes and then say--

**"STOP."**

**TASK SUMMARY**  
**Station Q**  
**NIGHT VISION DEVICES**

**Point Q-2**

**TASK:** Operate a night vision sight AN/PVS-4.

**TEST CONDITIONS:** Given an AN/PVS-4 in its carrying case, complete with batteries.

**TEST STANDARDS:** Correctly place the AN/PVS-4 into and out of operation within five minutes.

**SOLDIER'S MANUAL CROSSWALK:** This task parallels *STP 7-11BCHM14-SM-TG* task number 071-315-0003 and has been modified for the EIB test with the addition of the time standard.

**EQUIPMENT REQUIRED FOR POINT:** Field table, night vision sight (AN/PVS-4), and *FB Form 20-38.2-R*.

**SITE SETUP:** At the test site provide all equipment and materials given in the task conditions statement. Have the candidate perform the task in an outside or field environment that is free of lights. Provide goggles in their carrying case to the candidate.

**INSTRUCTIONS TO CANDIDATES:** Say to the candidates--

"Let me have your attention. At this point you must operate a night vision sight AN/PVS-4. You will--

1. Remove the sight from the carrying case.
2. Install the batteries.

**NOTE:** You will perform Steps 1 and 2 in sequence.

3. Turn the ON-OFF/tube brightness control to ON.
4. Turn the ON-OFF/reticle brightness control to ON.
5. Perform after-operation procedures.

"You must perform this task within five minutes. Do you understand what you must do?"

If anyone asks questions, repeat the instructions but do not elaborate on what you have read.

Pause five seconds and then say--

**"BEGIN."**

Allow the candidate to proceed for five minutes and then say--

**"STOP."**

## TASK SUMMARY

### Station R BORELIGHT

#### Point R-1

**TASK:** Place the laser-aiming device into operation.

**TEST CONDITIONS:** Given a laser-aiming device complete (AN/PAQ-4 or AN/PEQ-2a), two AA batteries, rail grabber (Picatinny or insight) and assigned weapon.

**TEST STANDARDS:** Place the laser-aiming device into operation within 1 minute so that the laser functions properly and it is mounted onto the weapon so that the laser-aiming device will retain zero.

**SOLDIER'S MANUAL CROSSWALK:** This task parallels the borelight TSP, Operate the Borelight, Qualify with the AN/PAQ-4B/C, and Qualify with the AN/PEQ-2a, task number 071-008-0011.

**EQUIPMENT REQUIRED FOR POINT:** Borelight complete, AN/PAQ-4B/C or AN/PEQ-2a, two AA batteries, 10-meter target offsets for the AN/PAQ-4B/C and AN/PEQ-2a (mounted top, right, and left with both Picatinny and insight rail grabbers), night vision device, tape (to tape target offset to a flat surface), rucksacks or a device to stabilize the weapon (shadow box, not a field table), and *FB Form 20-39.1-R*.

**SITE SETUP:** The test site will provide all equipment as stated above. Have the candidate perform the task in an outdoor environment that will allow for the laser-aiming devices to be seen with the NVDs. The borelight and the laser-aiming device will be provided to the candidate in the carrying case.

**INSTRUCTIONS TO CANDIDATES:** Say to the candidates--

“Let me have your attention. At this point you must properly place the laser-aiming device into operation. You will--

1. Remove the laser-aiming device from the carrying case.
2. Install the batteries.
3. Attach the laser-aiming device to the weapon.

“Do you understand what you must do”?

If anyone asks questions, repeat the instructions but do not elaborate on what you have read.

Pause five seconds and then say--

**“BEGIN.”**

Allow the candidate to proceed for one minute and then say,

**“STOP.”**

The instructor will inspect the following:

- The laser-aiming device turns on.
- Rail grabber is tight.

- The entire rail grabber is fully seated on the rail adapter system (RAS).
- The ON/OFF lever can be activated on the AN/PAQ-4B/C.

**TASK SUMMARY**  
**Station R**  
**BORELIGHT**  
**Point R-2**

**TASK:** Zero the borelight.

**TEST CONDITIONS:** On a 10-meter flat surface, given a weapon and a borelight device with accessories.

**TEST STANDARDS:** Zero the borelight to the weapon so that the borelight spins on itself within 8 minutes.

**SOLDIER'S MANUAL CROSSWALK:** This task parallels the Borelight TSP, Operate the Borelight, Qualify with the AN/PAQ-4B/C, and Qualify with the AN/PEQ-2a, task number 071-008-0011.

**EQUIPMENT REQUIRED FOR POINT:** Borelight complete, AN/PAQ-4B/C and AN/PEQ-2a, AA batteries, 10-meter target offsets for the AN/PAQ-4B/C and AN/PEQ-2a (mounted top, right, and left with both Picatinny and insight rail grabbers), night vision device, tape (to tape target offset to a flat surface), rucksacks or a device to stabilize the weapon (shadow box, not a field table), and *FB 20-39.2-R*.

**SITE SETUP:** The test site will provide all equipment as stated above. Have the candidate perform the task in an outdoor environment that will allow for the laser-aiming devices to be seen with the NVDs. The borelight and the laser-aiming device will be provided to the candidate in the carrying case.

**INSTRUCTIONS TO CANDIDATES:** Say to the candidates—

“Let me have your attention. At this point you must properly zero the borelight to your weapon. You will--

1. Stabilize your weapon (rucksack or shadow box).
2. Remove the borelight from the carrying case.
3. Installs battery(s).
4. Select the proper mandrel.
5. Select a zeroing aim point (piece of paper with a small dot).
6. Give the proper commands “**START POINT**” and “**HALF TURN**”.

**NOTE:** An assistant instructor will be provided to make adjustments to the borelight and aiming laser at the command of the candidate.

7. Make adjustments to the borelight until the borelight laser spins on itself.

“Do you understand what you must do?”

If anyone asks questions, repeat the instructions but do not elaborate on what you have read.

Pause five seconds and then say--

**“BEGIN.”**

Allow the candidate to proceed for 8 minutes and then say--

**“STOP.”**

**TASK SUMMARY**  
**Station R**  
**BORELIGHT**  
**Point R-3**

**TASK:** Boresight the laser-aiming device.

**TEST CONDITIONS:** Given a 10-meter flat surface, an NVD, a borelight with accessories, and an unzeroed laser-aiming device with the proper 10-meter target offset.

**TEST STANDARDS:** Boresight the laser-aiming device using the proper 10-meter target offset so that the laser and the borelight are aligned in their proper designated points within 2 minutes.

**SOLDIER'S MANUAL CROSSWALK:** This task parallels the Borelight TSP, Operate the Borelight, Qualify with the AN/PAQ-4B/C, and Qualify with the AN/PEQ-2a, task number 071-008-0011.

**EQUIPMENT REQUIRED FOR POINT:** Borelight complete, AN/PAQ-4B/C and AN/PEQ-2a, AA batteries, 10-meter target offsets for the AN/PAQ-4B/C and AN/PEQ-2a (mounted top, right, and left with both Picatinny and insight rail grabbers), night vision device, tape (to tape target offset to a flat surface), rucksacks or a device to stabilize the weapon (shadow box, not a field table), and *FB Form 20-39.3-R*.

**SITE SETUP:** The test site will provide all equipment as stated above. Have the candidate perform the task in an outdoor environment that will allow for the laser-aiming devices to be seen with the NVDs. The borelight and the laser-aiming device will be provided to the candidate in the carrying case.

**INSTRUCTIONS TO CANDIDATES:** Say to the candidates--

“Let me have your attention. At this point you must boresight your laser to the borelight. You will--

1. Ensure weapon is stabilized.
2. Select the proper 10-meter target offset for your weapon configuration.
3. Attach the 10-meter target offset to the flat surface provided.
4. Using the NVDs provided, give the proper adjustments to adjust the laser-aiming device to its designated point on the 10-meter target offset.

“Do you understand what you must do”?

If anyone asks questions, repeat the instructions but do not elaborate on what you have read.

Pause five seconds and then say--

**“BEGIN.”**

Allow the candidate to proceed for two minutes and then say--

**“STOP.”**

**APPENDIX**  
**REPRODUCIBLE FORMS**

*This appendix provides blank copies of the forms prescribed by this pamphlet for local reproduction on 8 1/2 by 11-inch paper.*

**EIB Test Score Sheet  
Prerequisite Physical Fitness**

For use of this form, see USAIC Pam 350-6. The proponent is USAIS, DOT

CANDIDATE'S NAME		RANK	UNIT	
<b>TASKS:</b> <ol style="list-style-type: none"> <li>1. PERFORM PUSH-UPS</li> <li>2. PERFORM SIT-UPS</li> <li>3. PERFORM 2-MILE RUN</li> </ol>				
<b>PERFORMANCE MEASURES</b>			<b>PASS</b>	<b>FAIL</b>
1. Score at least 70 points on the push-up event.				
2. Score at least 70 points on the sit-up event.				
3. Score at least 70 points on the 2-mile run.				
REASON(S) FOR FAILURE			CHECK ONE	
SCORER'S SIGNATURE			DATE	IS THIS A RETEST?
				YES NO

**EIB Test Score Sheet**  
**— Prerequisite Land Navigation —**

For use of this form, see USAIC Pam 350-6. The proponent is USAIS, DOT

CANDIDATE'S NAME		RANK	UNIT	
<b>TASK:</b> NAVIGATE FROM ONE POINT ON THE GROUND TO ANOTHER POINT WHILE DISMOUNTED ( <i>DAY</i> )				
<b>PERFORMANCE MEASURES</b>			<b>PASS</b>	<b>FAIL</b>
1. Determine the six-digit coordinate of the starting stake to within 100 meters of its true location.				
2. Correctly locate and record the identification number of two of the three stakes ( <i>Points 2, 3, and finish</i> ).				
3. Complete Performance Measures 1 and 2 within time specified.				
REASON(S) FOR FAILURE			CHECK ONE	
SCORER'S SIGNATURE			DATE	IS THIS A RETEST?
			YES	NO

<b>EXPERT INFANTRYMAN BADGE TEST</b> <b>PREREQUISITE SHEET (DAY LAND NAVIGATION WITH AN/PSN-11 (PLGR))</b> <small>For use of this form, see USAIC Pam 350-6. The proponent is USAIS, DOT</small>		LANE NUMBER	
NAME	RANK	SSN	
UNIT	TIMES		
	START	END	ELAPSED
Move to starting stake _____ →			
What is the eight-digit grid coordinate of this stake?			
From this stake, move to your second stake at—			
What is the identification number of your second stake?			
From this stake, move to your third stake at—			
What is the identification number of your third stake?			
From this stake, move to your fourth stake at—			
What is the identification number of your fourth stake?			
Correctly record the identification of three of the three stakes.			

<b>EXPERT INFANTRYMAN BADGE TEST</b> <b>PREREQUISITE SHEET (NIGHT LAND NAVIGATION)</b> For use of this form, see USAIC Pam 350-6. The proponent is USAIS, DOT		LANE NUMBER	
NAME	RANK	SSN	
UNIT	TIMES		
	START	END	ELAPSED
<b>YOUR STARTING STAKE IS (Start Point Identifier)</b> 			
From your starting stake, proceed on a magnetic azimuth of—			
for a distance of—		DEGREES	
to find your second stake—		METERS	
What is the identification number of your second stake?			
From your second stake, proceed on a magnetic azimuth of—			
for a distance of—		DEGREES	
to find your third stake—		METERS	
What is the identification number of your third stake?			
From your third stake, proceed on a magnetic azimuth of—			
for a distance of—		DEGREES	
to find your final stake—		METERS	
What is the identification number of your final stake?			
Correctly record the identification number of two of the three stakes.			

<b>EXPERT INFANTRYMAN BADGE TEST</b> <b>PREREQUISITE SHEET (NIGHT LAND NAVIGATION WITH AN/PSN-11 [PLGR])</b> <small>For use of this form, see USAIC Pam 350-6. The proponent is USAIS, DOT</small>		LANE NUMBER	
NAME	RANK	SSN	
UNIT	TIMES		
	START	END	ELAPSED
Move to starting stake 			
What is the eight-digit grid coordinate of this stake?			
From this stake, move to your second stake at—			
What is the identification number of your second stake?			
From this stake, move to your third stake at—			
What is the identification number of your third stake?			
From this stake, move to your fourth stake at—			
What is the identification number of your fourth stake?			
Correctly identify the number of three out of three stakes, excluding the starting point, within two hours.			

**EIB Test Score Sheet**

**PREREQUISITE 12-Mile Tactical Foot March**

For use of this form, see USAIC Pam 350-6. The proponent is USAIS, DOT

CANDIDATE'S NAME		RANK	UNIT	
<b>TASK: PERFORM 12- Mile TACTICAL FOOT MARCH.</b>				
<b>PERFORMANCE MEASURE</b>			<b>PASS</b>	<b>FAIL</b>
Complete the 12 -Mile tactical foot march within three hours.				
<b>NOTE: PROPONENT HAS MODIFIED THIS TASK FOR THE EIB TEST ONLY.</b>				
REASON(S) FOR FAILURE		CHECK ONE		
SCORER'S SIGNATURE	DATE	IS THIS A RETEST?	YES	NO

**EIB Test Score Sheet**  
**Station A — First Aid — Point A-1**

For use of this form, see USAIC Pam 350-6. The proponent is USAIS, DOT

CANDIDATE'S NAME	RANK	UNIT
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**TASK: PERFORM MOUTH-TO-MOUTH RESUSCITATION**

<b>PERFORMANCE MEASURES</b>	<b>PASS</b>	<b>FAIL</b>
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SCORER STATES: "*THE CASUALTY IS UNCONSCIOUS.*"

Perform the following actions *in sequence*:

1. Roll the casualty onto his or her back, if necessary.		
2. Open the airway using the head-tilt/chin-lift method.		
3. Check for breathing within three to five seconds by placing an ear over the casualty's mouth and looking toward his or her chest.		

SCORER STATES: "*THE CASUALTY IS NOT BREATHING, AND THE AIRWAY IS OPEN.*"

4. Give breaths to ensure an open airway.		
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SCORER STATES: "*THE CHEST IS RISING.*"

5. Check for a pulse by placing the first two fingers in the groove of the casualty's throat beside the adam's apple.		
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SCORER STATES: "*THERE IS A PULSE AND THE CASUALTY IS NOT BREATHING.*"

6. Continue mouth-to-mouth resuscitation at the rate of about 10 to 12 breaths per minute.		
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SCORER ALLOWS CANDIDATE TO CONTINUE FOR ABOUT ONE MINUTE, THEN SAYS, "*Casualty is breathing.*"

**NOTE: PROPONENT HAS MODIFIED THIS TASK FOR EIB USE ONLY.**

REASON(S) FOR FAILURE	CHECK ONE	

SCORER'S SIGNATURE	DATE	IS THIS A RETEST?	YES	NO
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**EIB Test Score Sheet**  
**Station A — First Aid — Point A-2**

For Use of this Form, See USAIC Pam 350-6. The Proponent Is USAIS, DOT

CANDIDATE'S NAME		RANK	UNIT	
<b>TASKS:</b> 1. PUT ON A FIELD OR PRESSURE DRESSING. 2. APPLY A TOURNIQUET. 3. PREVENT SHOCK				
<b>PERFORMANCE MEASURES</b>			<b>PASS</b>	<b>FAIL</b>
SCORER STATES: "THE WOUND IS NOT A FRACTURE."				
1. Put on a field dressing.				
a. Uncover the wound unless the clothing is stuck to the wound or unless a chemical environment exists. b. Apply the casualty's field dressing. c. Apply manual pressure and elevate the arm or leg to reduce bleeding, if necessary.				
CANDIDATE APPLIES MANUAL PRESSURE AND ELEVATES INJURY. SCORER STATES: "THE WOUND IS STILL BLEEDING."				
2. Put on a pressure dressing.				
a. If bleeding continues after application of the pressure dressing, apply manual pressure and elevate the arm or leg. b. Perform all necessary steps in the correct sequence in 4 minutes.				
SCORER STATES: "THE WOUND IS STILL BLEEDING."				
3. Put on a tourniquet.				
a. Make a tourniquet at least 2 inches wide. b. Position the tourniquet. c. Apply the tourniquet. d. Secure the tourniquet. e. Mark the casualty's forehead with a "T" using a pen, mud, the casualty's blood, or whatever is available.				
SCORER STATES: "THE CASUALTY HAS SYMPTOMS OF SHOCK."				
4. Prevent shock.				
a. Position the casualty. b. Loosen tight clothing that binds the neck, waist, or other areas, unless in a chemical environment.				
SCORER ASKS: "WHAT OTHER STEPS WOULD YOU PERFORM AT THIS TIME?" THE CANDIDATE SHOULD RESPOND:				
c. Keep the casualty from chilling or overheating.				
d. Reassure the casualty.				
<b>NOTE: PROPONENT HAS MODIFIED THIS TASK FOR EIB USE ONLY.</b>				
REASON(S) FOR FAILURE			CHECK ONE	
SCORER'S SIGNATURE			DATE	
			IS THIS A RETEST?	
			YES	NO

**EIB Test Score Sheet**  
**Station B — NBC — Point B-1 (M17, M40, M42)**  
 For use of this form, see USAIC Pam 350-6. The proponent is USAIS, DOT

CANDIDATE'S NAME	RANK	UNIT
<b>TASK: PROTECT AGAINST CHEMICAL/BIOLOGICAL CONTAMINATION USING ASSIGNED PROTECTIVE MASK</b>		
<b>PERFORMANCE MEASURES</b>	<b>PASS</b>	<b>FAIL</b>
1. Don protective mask within nine seconds.		
2. Don the hood.		
3. Pull the cord slider snug.		
4. Fasten the underarm strap over the mask and hood.		
5. Replace your helmet over the mask and hood.		
6. Close your mask carrier.		
7. Remove your mask after you hear the "ALL CLEAR" order.		
8. Store the mask in the carrier.		
REASON(S) FOR FAILURE	CHECK ONE	
SCORER'S SIGNATURE	DATE	IS THIS A RETEST?
		YES      NO

**EIB Test Score Sheet**  
**Station B — NBC — Point B-2**

For use of this form, see USAIC Pam 350-6. The proponent is USAIS, DOT

CANDIDATE'S NAME		RANK	UNIT	
<b>TASK: ADMINISTER NERVE AGENT ANTIDOTE TO SELF (Self-Aid).</b>				
			<b>PASS</b>	<b>FAIL</b>
1.	Identify mild symptoms of nerve agent poisoning within four minutes. (Name seven of eight symptoms.)			
	a. Unexplained runny nose.			
	b. Unexplained sudden headache.			
	c. Excessive flow of saliva (drooling).			
	d. Difficulty breathing or tightness of chest.			
	e. Difficulty seeing.			
	f. Muscular twitching of exposed/contaminated skin.			
	g. Stomach cramps.			
	h. Nausea.			
2.	Prepare to administer one atropine injection.			
3.	Administer the atropine injection.			
4.	Prepare to administer one 2 PAM CL injection.			
5.	Administer the 2 PAM CL injection.			
6.	Secure the used injectors.			
<b>NOTE: ASK THE SOLDIER WHAT TO DO NEXT. THEN ASK WHAT HE OR SHE SHOULD DO AFTER THEY PUT ON ALL THEIR PROTECTIVE CLOTHING. SCORE STEPS 8 THROUGH 10 BASED ON THE SOLDIER'S RESPONSES.</b>				
7.	Decontaminate your skin, if necessary.			
8.	Put on any remaining protective clothing.			
9.	Seek buddy or medical aid.			
10.	Perform all steps in correct sequence.			
REASON(S) FOR FAILURE			CHECK ONE	
SCORER'S SIGNATURE			DATE	IS THIS A RETEST?
			YES	NO

**EIB Test Score Sheet**  
**Station B — NBC — Point B-3 (M291 and M295)**  
 For use of this form, see USAIC Pam 350-6. The proponent is USAIS, DOT

CANDIDATE'S NAME	RANK	UNIT
<b>TASK:</b> DECONTAMINATE YOURSELF AND INDIVIDUAL EQUIPMENT USING CHEMICAL DECONTAMINATION KIT		
	<b>PASS</b>	<b>FAIL</b>
1. Decontaminate individual equipment.		
a. Remove equipment and put it in a clean area.		
b. Tear open packet.		
c. Remove mitt.		
d. Slip hand into mitt.		
e. Tighten hook-pile tape around wrist.		
f. Rub or blot on equipment thoroughly.		
2. Decontaminate your skin.		
a. Remove your equipment and place it in a clean area.		
b. Tear open packet.		
c. Remove applicator pad.		
d. Slip finger(s) into handle.		
e. Scrub exposed skin thoroughly.		
<b>NOTE: PROPONENT HAS MODIFIED THIS TASK FOR THE EIB TEST ONLY.</b>		
REASON(S) FOR FAILURE	CHECK ONE	<input type="checkbox"/> <input type="checkbox"/>
SCORER'S SIGNATURE	DATE	IS THIS A RETEST?
		YES      NO

**EIB Test Score Sheet**  
**Station C — Indirect Fire — Point C-1**  
 For use of this form, see USAIC Pam 350-6. The proponent is USAIS, DOT

CANDIDATE'S NAME	RANK	UNIT
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**TASK: LOCATE A TARGET BY SHIFT FROM A KNOWN POINT**

<b>PERFORMANCE MEASURES</b>	<b>PASS</b>	<b>FAIL</b>
1. Determine and announce observer-target direction within plus or minus 100 mils (expressed to the nearest 10 mils).		
2. Determine and announce the lateral shift from known point to the target, to the nearest 10 meters.		
3. Determine and announce the range change from the known point to the target to the nearest 100 meters.		
4. Complete Performance Measures 1 through 3 within 30 seconds of target identification.		

**NOTE: PROPONENT HAS MODIFIED THIS TASK FOR THE EIB TEST ONLY.**

REASON(S) FOR FAILURE	CHECK ONE	<input type="checkbox"/> <input type="checkbox"/>
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SCORER'S SIGNATURE	DATE	IS THIS A RETEST?	YES	NO
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**EIB Test Score Sheet**  
**Station C — Indirect Fire — Point C-2**  
 For use of this form, see USAIC Pam 350-6. The proponent is USAIS, DOT

CANDIDATE'S NAME	RANK	UNIT
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**TASK: ADJUST INDIRECT FIRE**

<b>PERFORMANCE MEASURES</b>	<b>PASS</b>	<b>FAIL</b>
1. Formulate and transmit the initial call for fire. a. Locate the target by grid coordinates (within 250 meters of the actual location). b. Determine the direction to the target, plus or minus 100 mils. c. Transmit the call for fire to the FDC on the fire net in a maximum of three parts: (1) Observer identification and warning order. (2) Target location (grid). (3) Target description. d. Complete above tasks in sequence and within three minutes. <b>NOTE: Student must send direction in mils or degrees before or with his first correction.</b>		
2. Determine observer-target (OT) factor.		
3. Adjust fire onto the target using the successive bracketing method. a. Spot each round when it impacts as landing over, short, right, or left of the target. b. Determine deviation corrections of less than 30 meters and ignore deviation corrections of less than 30 meters. c. Transmit corrections to the FDC within thirty seconds after the previous round impacts. d. Continue splitting the range bracket until you split a 100-meter bracket or until you observe a range correct spotting. e. Request fire for effect. <b>NOTE: Student must complete each adjustment within thirty seconds after impact of previous round. (Do not score sequence.)</b>		
4. Observe the results of the fire for effect. If needed, transmit refinements. End the mission and the surveillance. <b>NOTE: (Do not penalize student if he uses pneumatic equipment and the equipment fails.)</b>		
5. Complete Performance Measure 1 within three minutes and each subsequent correction within thirty seconds.		

**NOTE: PROPONENT HAS MODIFIED THIS TASK FOR THE EIB TEST ONLY.**

REASON(S) FOR FAILURE	CHECK ONE	<input type="checkbox"/> <input type="checkbox"/>
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SCORER'S SIGNATURE	DATE	IS THIS A RETEST?		YES	NO
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**EIB Test Score Sheet**  
**Station D — Basic Individual Techniques — Point D-1**  
 For use of this form, see USAIC Pam 350-6. The proponent is USAIS, DOT

CANDIDATE'S NAME	RANK	UNIT
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**TASK: PERFORM INDIVIDUAL CAMOUFLAGE**

PERFORMANCE MEASURES	PASS	FAIL
1. Camouflage yourself.		
a. Camouflage shiny areas (forehead, cheekbones, ears, nose, and chin).		
b. Camouflage shadow areas (around eyes, under nose, and under chin).		
c. Camouflage exposed skin on the back of the neck, arms, and hands with an irregular pattern.		
2. Camouflage BDUs and helmet as follows:		
a. Roll sleeves down and button all buttons.		
b. Insert camouflage material into the slits in the cover and the helmet band. Ensure this material breaks up the shape and outline of the helmet.		
3. Camouflage weapon. Break up its shape and outline, and cover its shiny parts with camouflage material. Ensure camouflage material does not interfere with operation of the weapon.		
4. Camouflage shiny objects by removing or concealing them.		
5. Camouflage load-bearing equipment or vest by breaking up the shape and outline and covering shiny parts with camouflage material.		
6. Complete Performance Measures 1 through 5 within twelve minutes.		

**NOTE: SCORER, DO NOT EVALUATE SEQUENCE.**

**NOTE: PROPONENT HAS MODIFIED THIS TASK FOR THE EIB TEST ONLY.**

REASON(S) FOR FAILURE	CHECK ONE	

SCORER'S SIGNATURE	DATE	IS THIS A RETEST?	YES	NO
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**EIB Test Score Sheet**  
**Station D — Basic Individual Techniques — Point D-2**  
 For use of this form, see USAIC Pam 350-6. The proponent is USAIS, DOT

CANDIDATE'S NAME	RANK	UNIT			
<b>TASK: MOVE UNDER DIRECT FIRE</b>					
<b>PERFORMANCE MEASURES</b>				<b>PASS</b>	<b>FAIL</b>
1. Select movement route within designated lane of movement.					
2. Move 50 meters towards the objective by selecting the proper movement technique and correctly demonstrate the following movement techniques:					
a. Low crawl.					
b. High crawl.					
c. Rush.					
3. Complete Performance Measures 1 and 2 within five minutes.					
<b>NOTE: PROPONENT HAS MODIFIED THIS TASK FOR THE EIB TEST ONLY.</b>					
REASON(S) FOR FAILURE				CHECK ONE	
SCORER'S SIGNATURE	DATE	IS THIS A RETEST?	YES	NO	

**EIB Test Score Sheet**  
**Station D — Basic Individual Techniques — Point D-3**  
 For use of this form, see USAIC Pam 350-6. The proponent is USAIS, DOT

CANDIDATE'S NAME	RANK	UNIT
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**TASK: USE VISUAL SIGNALING TECHNIQUES (DISMOUNTED/ MOUNTED)**

<b>PERFORMANCE MEASURES</b>	<b>PASS</b>	<b>FAIL</b>		
Correctly demonstrate ALL twelve hand-and-arm signals. Demonstrate each in ten seconds or less.				
1. "Action Right"				
2. "Bounding Overwatch, Cover me."				
3. "Advance or move out."				
4. "Neutral steer (track vehicle)."				
5. "Move forward."				
6. "Halt or stop."				
7. "Button up or unbutton"				
8. "Right or Left turn."				
9. "Stop Engines."				
10. "Dismount"				
11. "Attention."				
12. "Close distance between vehicles and stop."				
REASON(S) FOR FAILURE	CHECK ONE			
SCORER'S SIGNATURE	DATE	IS THIS A RETEST?		
		<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%; padding: 5px;">YES</td> <td style="width: 50%; padding: 5px;">NO</td> </tr> </table>	YES	NO
YES	NO			

**EIB Test Score Sheet**

**Station D — Basic Individual Techniques — Point D-4**

For use of this form, see USAIC Pam 350-6. The proponent is USAIS, DOT

CANDIDATE'S NAME		RANK	UNIT		
<b>TASK: ESTIMATE RANGE</b>					
<b>PERFORMANCE MEASURES</b>			<b>PASS</b>	<b>FAIL</b>	
1.	Estimate range of first target within one minute with no more than 20 percent error.				
2.	Estimate range of second target within one minute with no more than 20 percent error.				
3.	Estimate range of third target within one minute with no more than 20 percent error.				
4.	Estimate range of fourth target within one minute with no more than 20 percent error.				
5.	Estimate range of fifth target within one minute with no more than 20 percent error.				
REASON(S) FOR FAILURE			CHECK ONE		
SCORER'S SIGNATURE		DATE	IS THIS A RETEST?	YES	NO

**EIB Test Score Sheet**

**Station E — Communications — Point E-1**

For use of this form, see USAIC Pam 350-6. The proponent is USAIS, DOT

CANDIDATE'S NAME	RANK	UNIT
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**TASK: OPERATE A SINCGARS RADIO SINGLE CHANNEL**

<b>PERFORMANCE MEASURES</b>	<b>PASS</b>	<b>FAIL</b>
1. Install battery(ies) correctly.		
2. Set operator's switches and controls.		
3. Set battery life condition		
4. Install antenna and handset on proper connectors.		
5. Preset correct channel frequency(ies).		
6. Perform shutdown procedures.		
7. Complete Performance Measures 1 through 6 within three minutes.		
REASON(S) FOR FAILURE	CHECK ONE	

SCORER'S SIGNATURE	DATE	IS THIS A RETEST?	YES	NO
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**EIB Test Score Sheet**

**Station E — Communications — Point E-2**

For use of this form, see USAIC Pam 350-6. The proponent is USAIS, DOT

CANDIDATE'S NAME					RANK	UNIT	
<b>TASK: OPERATE AS A STATION IN A RADIO NET WITH A SINCGARS RADIO SINGLE CHANNEL</b>							
<b>PERFORMANCE MEASURES</b>						<b>PASS</b>	<b>FAIL</b>
1. Enter the assigned net.							
a. Extract from the signal operation instructions (SOI) the appropriate call signs and suffixes.							
b. Set radio on the proper frequency.							
c. Request permission from NCS to enter the net.							
d. Authenticate as required by NCS.							
2. Transmit traffic encoded (five words).							
3. Decode a five-word message or five words of a message from NCS.							
4. Request permission from NCS to leave the net.							
a. Inform NCS of the reason for leaving the net.							
b. Authenticate as required by NCS.							
5. Use proper radiotelephone procedures such as prowords and the phonetic alphabet.							
6. Complete Performance Measures 1 through 5 within ten minutes.							
REASON(S) FOR FAILURE						CHECK ONE	
SCORER'S SIGNATURE				DATE	IS THIS A RETEST?	YES	NO

**EIB Test Score Sheet**

**Station E — Communications — Point E-3**

For use of this form, see USAIC Pam 350-6. The proponent is USAIS, DOT

CANDIDATE'S NAME		RANK	UNIT	
<b>TASK:</b> Prepare an ASIP Radio for Operation				
<b>PERFORMANCE MEASURES</b>			<b>PASS</b>	<b>FAIL</b>
1.	Install battery (ies) correctly.			
2.	Install antenna and handset on proper connectors. a. Connect handset to AUD/DATA connector.			
3.	Select RT preparation settings from MENU a. Turn radio on. b. Set FCTN to Z-FH. c. Set FCTN to test. d. Set FCTN knob to LD. e. Set Volume=6. f. Set Channel=1. g. Set RT Power=LO. h. Set Mode=SC. i. Set COMSEC=PT.			
4.	Preset correct channel frequency a. Press Frequency Button. b. Press Clear Button. c. Set Frequency to 35000. d. Press Stow Button.			
5.	Perform shutdown procedures. a. Turn function knob to Z-FH, then to Off. b. Remove antenna. c. Remove handset. d. Remove battery.			
6.	Complete Performance Measures 1 through 4 within <b>three</b> minutes.			
REASON(S) FOR FAILURE			CHECK ONE	
SCORER'S SIGNATURE	DATE	IS THIS A RETEST?	YES	NO

**EIB Test Score Sheet**  
**Station E — Communications — Point E-4**  
 For use of this form, see USAIC Pam 350-6. The proponent is USAIS, DOT

CANDIDATE'S NAME	RANK	UNIT
<b>TASK:</b> Operate as a Station in a Radio Net with ASIP Radio Single Channel		
<b>PERFORMANCE MEASURES</b>	<b>PASS</b>	<b>FAIL</b>
1. Find and annotate proper call signs for sending station and receiving station.		
2. Establish communications with distant station using proper call signs and prowords.		
3. Send message using proper phonetic alphabet and numerals with 100 percent accuracy.		
4. Authenticate if required by NCS.		
5. Complete Performance Measures 1 through 4 within ten minutes.		
<b>NOTE: PROPONENT HAS MODIFIED THIS TASK FOR THE EIB TEST ONLY.</b>		
REASON(S) FOR FAILURE	CHECK ONE	
SCORER'S SIGNATURE	DATE	IS THIS A RETEST?
		YES      NO

**EIB Test Score Sheet**

**Station F — Map Reading — Point F-1**

For use of this form, see USAIC Pam 350-6. The proponent is USAIS, DOT

CANDIDATE'S NAME	RANK	UNIT
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**TASK: IDENTIFY TERRAIN FEATURES ON A MAP**

<b>PERFORMANCE MEASURES</b>	<b>PASS</b>	<b>FAIL</b>
1. Identify a HILL.		
2. Identify a RIDGE.		
3. Identify a VALLEY.		
4. Identify a SADDLE.		
5. Identify a DEPRESSION.		
6. Identify a DRAW.		
7. Identify a SPUR.		
8. Identify a CLIFF.		
9. Complete Performance Measures 1 through 8 within eight minutes.		
<b>NOTE: PROPONENT HAS MODIFIED THIS TASK FOR THE EIB TEST ONLY.</b>	CHECK ONE	

REASON(S) FOR FAILURE

SCORER'S SIGNATURE	DATE	IS THIS A RETEST?	YES	NO
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**B FORM 20-20.1-R, 1 OCT 98**

**EIB Test Score Sheet**

**Station F —Map Reading — Point F-2**

For use of this form, see USAIC Pam 350-6. The proponent is USAIS, DOT

CANDIDATE'S NAME		RANK	UNIT	
<b>TASK: DETERMINE TARGET LOCATION USING GRID COORDINATES</b>				
<b>PERFORMANCE MEASURES</b>			<b>PASS</b>	<b>FAIL</b>
1. Determine the six-digit grid coordinates of the first target within 100 meters.				
2. Determine the six-digit grid coordinates of the second target within 100 meters.				
3. Complete Performance Measures 1 and 2 within two minutes each.				
<b>NOTE: PROPONENT HAS MODIFIED THIS TASK FOR THE EIB TEST ONLY.</b>			CHECK ONE	
REASON(S) FOR FAILURE				
SCORER'S SIGNATURE		DATE	IS THIS A RETEST?	YES NO

**EIB Test Score Sheet**

**Station G — M16 Series Rifle/M4 Carbine — Point G-1**

For use of this form, see USAIC Pam 350-6. The proponent is USAIS, DOT

CANDIDATE'S NAME		RANK	UNIT	
<b>TASKS:</b> 1. PERFORM FUNCTION CHECK ON AN M16 SERIES RIFLE OR M4 CARBINE 2. LOAD AN M16 SERIES RIFLE OR M4 CARBINE 3. CORRECT MALFUNCTIONS ON AN M16 SERIES RIFLE OR M4 CARBINE 4. UNLOAD AN M16 SERIES RIFLE OR M4 CARBINE				
<b>PERFORMANCE MEASURES</b>			<b>PASS</b>	<b>FAIL</b>
1. Perform function check (in sequence).				
2. Load M16 Series rifle or M4 carbine. <ul style="list-style-type: none"> <li>a. Point the muzzle in a safe direction.</li> <li>b. Cock the bolt to the rear, return the charge handle to forward position, and place the selector in SAFE position.</li> <li>c. Check the chamber to ensure it is clear.</li> <li>d. Insert the magazine and push upward until the magazine catch engages the magazine.</li> <li>e. Tap upward on the bottom of the magazine.</li> <li>f. Depress the upper portion of the bolt catch.</li> <li>g. Tap the forward assist to ensure that the bolt locks fully.</li> </ul>				
3. Perform immediate action. <ul style="list-style-type: none"> <li>a. Fire the weapon.</li> <li>b. Slap upward on the magazine to ensure it seats fully.</li> <li>c. Pull the charging handle to the rear, observe the ejection of the case or cartridge, and check the chamber for obstruction.</li> <li>d. Release the charging handle to feed a new round into the chamber.</li> <li>e. Tap the forward assist.</li> <li>f. Try to fire the weapon.</li> </ul>				
4. Perform immediate action. <ul style="list-style-type: none"> <li>a. Point the muzzle in a safe direction.</li> <li>b. Remove the magazine from the rifle.</li> <li>c. Place the selector lever on SAFE.</li> <li>d. Lock the bolt open, pull the charging handle rearward, and return the charging handle to the forward position.</li> <li>e. Remove any ammunition from the receiver and chamber.</li> <li>f. Press the upper portion of the bolt catch, allowing the bolt to go forward.</li> <li>g. Pull the trigger to release the pressure on the firing pin spring.</li> </ul>				
5. Complete Performance Measures 2 through 4 within thirty seconds.				
REASON(S) FOR FAILURE			CHECK ONE	
SCORER'S SIGNATURE			DATE	IS THIS A RETEST?
			YES	NO

**EIB Test Score Sheet**

**Station H — Hand Grenades — Point H-1**

For use of this form, see USAIC Pam 350-6. The proponent is USAIS, DOT

CANDIDATE'S NAME	RANK	UNIT
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**TASKS:** 1. IDENTIFY HAND GRENADES  
2. EMPLOY HAND GRENADES

**NOTE:** Scorer scores this sequence. The candidate must perform **each** performance measure correctly for **each** target engaged.

PERFORMANCE MEASURES	PASS	FAIL		
1. Identify grenades by use. a. To kill or disable personnel. b. To signal personnel. c. To screen. d. To control riots or disable without serious injury. e. To destroy equipment and start fires.				
2. Complete performance measure 1 within ten seconds for each grenade.				
3. Engage targets. a. Position your body in a covered position. b. Grip the hand grenade so you are holding the safety lever down with your thumb. Keep the pull ring safety clip free. Position your body in a covered position facing the nonthrowing hand. c. Remove the safety clip and safety pin while remaining behind cover. d. Look at the target. e. Throw the grenade overhand while keeping your eyes on the target. f. Return to position behind cover until the hand grenade detonates. (1) <i>Target One:</i> Troops in open; one grenade must detonate within 5 meters of the center of target. No movement is required. (2) <i>Target Two:</i> Troops with overhead cover; one grenade must detonate inside enclosure. (3) <i>Target Three:</i> Troops dug in without overhead cover; one grenade must detonate inside the position. No movement is required. g. Do not expose your body for more than five seconds at any one time.				
4. Complete performance measures 3a through 3e in sequence and within thirty seconds for each target.				
<b>NOTES:</b> 1. SCORER, DO NOT FAIL THE SOLDIER UNTIL HE HAS THROWN ALL FIVE GRENADES. 2. PROPONENT HAS MODIFIED THIS TASK FOR THE EIB TEST ONLY.				
REASON(S) FOR FAILURE	CHECK ONE			
SCORER'S SIGNATURE	DATE	IS THIS A RETEST?	YES	NO

**EIB Test Score Sheet**  
**Station I —Mines — Point I-1**

For use of this form, see USAIC Pam 350-6. The proponent is USAIS, DOT

CANDIDATE'S NAME	RANK	UNIT
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- TASKS:**
1. EMPLOY AN M18A1 CLAYMORE MINE
  2. RECOVER AN M18A1 CLAYMORE MINE

PERFORMANCE MEASURES	PASS	FAIL
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<p>1. Install the M18A1 Claymore mine within seven minutes.</p> <ol style="list-style-type: none"> <li>a. Conduct an inventory of M18A1 Claymore mine.</li> <li>b. Conduct circuit test.             <ol style="list-style-type: none"> <li>(1) Plug the firing device into the test set.</li> <li>(2) Actuate firing handle and observe window on test set for flash.</li> </ol> <p><b>NOTE:</b> Scorer, <i>DO NOT</i> try to observe the flash on the M40 test set during the circuit test, since this might interfere with the candidate's performance. If the soldier says he cannot see the flashing light, tell him, "Continue with the test."</p> <ol style="list-style-type: none"> <li>(3) Place a sandbag over blasting cap.</li> <li>(4) Plug the test set into the firing wire connector.</li> <li>(5) Actuate the firing handle and observe the window on the test set for a flash.</li> </ol> <p><b>NOTE:</b> Scorer, <i>DO NOT</i> try to observe the flash on the M40 test set during the circuit test, since this might interfere with the candidate's performance. If the soldier says he cannot see the flashing light, tell him, "Continue with the test."</p> <ol style="list-style-type: none"> <li>(6) Place firing device on SAFE.</li> <li>(7) Replace the shorting plug on the firing wire.</li> </ol> <li>c. Set up, aim, and arm the Claymore mine.             <ol style="list-style-type: none"> <li>(1) Tie the shorting plug end of the firing wire to a fixed object (for example, a stake or tree) at firing position and unroll wire to mine emplacement site.</li> <li>(2) Carry the firing device during the installation of the mine.</li> <li>(3) Aim the mine within 1 meter, right or left, of the aiming stake at ground level.</li> <li>(4) Tie off wire at mine site.</li> </ol> <p><b>NOTE:</b> Scorer, to avoid interfering with the candidate during aiming, you must wait until the candidate completes the test and then physically get down and check the aim of the mine.</p> <ol style="list-style-type: none"> <li>(5) Insert the blasting cap in either detonator well and lock it with the shipping plug adapter.</li> <li>(6) Recheck the lay of the mine.</li> </ol> <p><b>NOTE:</b> Scorer, if the candidate tries to put the blasting cap through the hole in the shipping plug's primary adapter, he fails step 1c(5).</p> <li>d. Recheck the circuit.             <ol style="list-style-type: none"> <li>(1) Plug the firing device into the test set.</li> <li>(2) Plug the firing wire into the test set.</li> <li>(3) Actuate the firing handle and watch the window on the test set for a flash.</li> <li>(4) Remove the M40 test set, replace the shorting plug on firing wire, and replace all dust covers.</li> </ol> </li> </li></li></ol>		
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<p>2. Fire the M18A1 Claymore mine.</p> <ol style="list-style-type: none"> <li>a. Place firing device bail in SAFE position.</li> <li>b. Plug the firing device into the firing wire connector.</li> <li>c. Assume a prone position behind cover.</li> <li>d. Place firing device bail in FIRE position.</li> <li>e. Actuate firing handle to fire mine.</li> </ol> <p><b>NOTE:</b> To receive a GO, the candidate must complete steps 2a through 2e in sequence.</p>		
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3. Recover mine within 5 minutes.			
a. Check that firing device bail is on SAFE.			
b. Disconnect firing device from wire and replace dust cover on the shorting plug end of the wire. Keep the M57 firing device.			
c. Remove firing wire from stake and move to mine.			
d. Remove priming adapter and separate adapter and blasting cap.			
e. Screw shipping plug into detonator well.			
f. Remove firing wire from stake.			
g. Place blasting cap in end of firing wire spool and roll up the firing wire.			
h. Place mine and accessories in bandoleer.			
REASON(S) FOR FAILURE		CHECK ONE	
SCORER'S SIGNATURE	DATE	IS THIS A RETEST?	YES      NO

**FB FORM 20-24.1-R, 1 OCT 98**

**EIB Test Score Sheet**  
**Station I — Mines — Point I-2**

For use of this form, see USAIC Pam 350-6. The proponent is USAIS, DOT

CANDIDATE'S NAME					RANK		UNIT	
<b>TASK: INSTALL/REMOVE AN M21 ANTITANK MINE</b>								
<b>PERFORMANCE MEASURES</b>							<b>PASS</b>	<b>FAIL</b>
1. Use the following steps to install the M21 mine in 4 minutes or less. <ul style="list-style-type: none"> <li>a. Inspect the mine and equipment.</li> <li>b. Prepare the mine site.</li> <li>c. Insert the booster.</li> <li>d. Fuze the mine.</li> <li>e. Emplace the mine.</li> <li>f. Assemble the extension rod.</li> <li>g. Arm the mine.</li> <li>h. Camouflage the mine.</li> </ul>								
2. Use the following steps to remove the M21 mine in 3 minutes or less: <ul style="list-style-type: none"> <li>a. Inspect the mine for booby traps and damage or malfunction of the mine.</li> <li>b. Clean topsoil from top of mine.</li> <li>c. Attach the band and stop and pull ring assemblies on the fuze.</li> <li>d. Insert the cotter pin and spread the ends of the cotter pin.</li> <li>e. Remove the extension rod.</li> <li>f. Remove the mine.</li> <li>g. Remove the fuze.</li> <li>h. Install the closure assembly on the fuze.</li> <li>i. Install the shipping plug assembly into the fuze well of the mine.</li> <li>j. Remove the closing plug assembly on the bottom of the mine.</li> <li>k. Remove the booster and reinstall the closing plug assembly.</li> <li>l. Perform all steps in sequence.</li> </ul>								
<b>NOTE: PROPONENT HAS MODIFIED THIS TASK FOR THE EIB TEST ONLY.</b>								
REASON(S) FOR FAILURE							CHECK ONE	
							<input type="checkbox"/>	<input type="checkbox"/>
SCORER'S SIGNATURE				DATE	IS THIS A RETEST?		YES	NO
							<input type="checkbox"/>	<input type="checkbox"/>

**EIB Test Score Sheet**  
**Station J — Security and Intelligence — Point J-1**  
 For use of this form, see USAIC Pam 350-6. The proponent is USAIS, DOT

CANDIDATE'S NAME	RANK	UNIT
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**TASK:** REPORT INFORMATION OF POTENTIAL INTELLIGENCE VALUE (SALUTE)

<b>PERFORMANCE MEASURES</b>	<b>PASS</b>	<b>FAIL</b>												
Within 5 minutes, submit a SALUTE report that accurately describes the observed enemy situation. <table style="margin-left: auto; margin-right: auto; border: none;"> <tr><td style="padding: 2px 10px;"><b>S</b></td><td style="padding: 2px 10px;">Size</td></tr> <tr><td style="padding: 2px 10px;"><b>A</b></td><td style="padding: 2px 10px;">Activity</td></tr> <tr><td style="padding: 2px 10px;"><b>L</b></td><td style="padding: 2px 10px;">Location</td></tr> <tr><td style="padding: 2px 10px;"><b>U</b></td><td style="padding: 2px 10px;">Unit/ uniform</td></tr> <tr><td style="padding: 2px 10px;"><b>T</b></td><td style="padding: 2px 10px;">Time</td></tr> <tr><td style="padding: 2px 10px;"><b>E</b></td><td style="padding: 2px 10px;">Equipment</td></tr> </table>	<b>S</b>	Size	<b>A</b>	Activity	<b>L</b>	Location	<b>U</b>	Unit/ uniform	<b>T</b>	Time	<b>E</b>	Equipment		
<b>S</b>	Size													
<b>A</b>	Activity													
<b>L</b>	Location													
<b>U</b>	Unit/ uniform													
<b>T</b>	Time													
<b>E</b>	Equipment													

REASON(S) FOR FAILURE	CHECK ONE	
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SCORER'S SIGNATURE	DATE	IS THIS A RETEST?	YES	NO
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**EIB Test Score Sheet**  
**Station K — Prepare M136 (AT4) for Firing/Misfire Procedures — Point K-1**

For use of this form, see USAIC Pam 350-6. The proponent is USAIS, DOT

CANDIDATE'S NAME	RANK	UNIT
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- TASKS:**
1. PREPARE AN M136 LAUNCHER (AT4) FOR FIRING
  2. PERFORM MISFIRE PROCEDURES ON AN M136 LAUNCHER (AT4)

<b>PERFORMANCE MEASURES</b>	<b>PASS</b>	<b>FAIL</b>
1. Prepare AT4 for firing within 15 seconds or less. <ol style="list-style-type: none"> <li>a. Cradle the AT4 in your left arm.</li> <li>b. Remove the transport safety pin.</li> <li>c. Unsnap and unfold the shoulder strap.</li> <li>d. Place the launcher on the right shoulder.</li> <li>e. Release the front and rear sights.</li> <li>f. *Check the backblast area.</li> <li>g. Place the cocking handle lever in the arm position.</li> <li>h. *Fully depress and hold down the forward safety.</li> </ol> <p style="margin-left: 20px;">* <b>Scorer:</b> Candidate must check the backblast area before firing the weapon. These are the only two steps that the candidate must perform in sequence.</p>		
2. Perform M136 (AT4) misfire procedures within 45 seconds or less. <ol style="list-style-type: none"> <li>a. Shout MISFIRE.</li> <li>b. Release the red safety catch.</li> <li>c. Release the cocking handle lever.</li> <li>d. Check the backblast area and try to fire.</li> <li>e. When the launcher fails to fire, repeat steps <i>a</i> through <i>d</i>.</li> <li>f. Return the red safety lever to the SAFE, uncocked position.</li> <li>g. Remove the launcher from your shoulder and point the muzzle at the target.</li> <li>h. Replace the transport safety pin.</li> <li>i. Place the launcher on the ground toward the target area.</li> </ol>		

REASON(S) FOR FAILURE	CHECK ONE	

SCORER'S SIGNATURE	DATE	IS THIS A RETEST?	YES	NO
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**EIB Test Score Sheet**  
**Station L — M60 Machine Gun — Point L-1**  
 For use of this form, see USAIC Pam 350-6. The proponent is USAIS, DOT

CANDIDATE'S NAME	RANK	UNIT
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- TASKS:**
1. MAINTAIN AN M60 MACHINE GUN
  2. PERFORM A FUNCTION CHECK ON AN M60 MACHINE GUN

<b>PERFORMANCE MEASURES</b>	<b>PASS</b>	<b>FAIL</b>
1. Disassemble the M60 machine gun into its eight major groups within three minutes. <ol style="list-style-type: none"> <li>a. Ensure the weapon is clear.</li> <li>b. Disassemble the M60 machine gun into eight major groups within three minutes.               <ol style="list-style-type: none"> <li>(1) Stock group.</li> <li>(2) Buffer and operating rod group.</li> <li>(3) Bolt group.</li> <li>(4) Trigger mechanism group.</li> <li>(5) Barrel group.</li> <li>(6) Cover, feed tray, and hanger group.</li> <li>(7) Forearm assembly group.</li> <li>(8) Receiver group.</li> </ol> </li> </ol>		
2. Assemble the M60 machine gun.		
3. Perform a function check on an M60 machine gun (in sequence). <ol style="list-style-type: none"> <li>a. Open the cover.</li> <li>b. Place the weapon on FIRE.</li> <li>c. Pull the cocking handle all the way to the rear.</li> <li>d. Return the cocking handle forward to the locked position.</li> <li>e. Close the cover.</li> <li>f. Place the weapon on SAFE.</li> <li>g. Pull the trigger. The bolt should not go forward.</li> <li>h. Place the weapon on FIRE</li> <li>i. Pull and hold the cocking handle to the rear. Pull the trigger and allow the bolt to ease forward.</li> <li>j. Place the weapon on SAFE.</li> <li>k. Complete performance measures a through j in sequence.</li> </ol>		
4. Perform performance measures 2 and 3 within three minutes.		

REASON(S) FOR FAILURE	CHECK ONE

SCORER'S SIGNATURE	DATE	IS THIS A RETEST?	YES	NO
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<b>EIB Test Score Sheet</b> <b>Station L — M60 Machine Gun — Point L-2</b> For use of this form, see USAIC Pam 350-6. The proponent is USAIS, DOT				
CANDIDATE'S NAME	RANK	UNIT		
<b>TASKS:</b> 1. LOAD AN M60 MACHINE GUN 2. CORRECT MALFUNCTIONS ON AN M60 MACHINE GUN 3. UNLOAD AN M60 MACHINE GUN				
PERFORMANCE MEASURES			PASS	FAIL
1. Load the M60 machine gun within ten seconds. a. Place the weapon in the FIRE position.  b. Pull the cocking handle to the rear. Lock the bolt in the rear position.  c. Return the cocking handle to the forward position.  d. Place the weapon in the SAFE position.  e. Raise the feed tray cover and ensure that the feed tray and chamber are clear.  f. Place the round from the double-loop end of the ammunition belt (with the split link down) in the feed tray groove.  g. Close the cover and ensure the round remains in the feed tray.  h. Complete performance measures a through g in sequence.				
2. Fire the M60 machine gun within ten seconds and correct a malfunction. a. Place the weapon on FIRE and fire the M60 machine gun.  b. Correct a malfunction. (1) Pull the cocking handle to the rear, lock the bolt to the rear, and return the cocking handle to the forward position. (2) Try to fire again.				
3. Unload the M60 machine gun within ten seconds. a. Unload the M60 machine gun. (1) Pull the cocking handle to the rear, locking the bolt to the rear. (2) Place the weapon in the SAFE position. (3) Return the cocking handle to the forward position. (4) Raise the cover, remove any ammunition or links from the tray, raise the feed tray, and look into the chamber to ensure it is empty.  b. Clear the M60 machine gun. (1) Check the cover, feed tray, receiver, and chamber to ensure they are clear of ammunition. (2) Close the feed tray cover. (3) Place the weapon in the FIRE position. (4) Pull the cocking handle to the rear, pull the trigger and at the same time ease the bolt forward by riding the cocking handle forward. (5) Place the weapon in the SAFE position.				
4. Complete performance measures in the prone position.				
REASON(S) FOR FAILURE			CHECK ONE	
SCORER'S SIGNATURE	DATE	IS THIS A RETEST?	YES	NO

**EIB Test Score Sheet**  
**Station L — M60 Machine Gun — Point L-3**

For use of this form, see USAIC Pam 350-6. The proponent is USAIS, DOT

CANDIDATE'S NAME	RANK	UNIT
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**TASK:** PREPARE A RANGE CARD FOR AN M60 MACHINE GUN

PERFORMANCE MEASURES	PASS	FAIL		
1. Orient the range card.				
2. Sketch the terrain to the front of the position (include prominent and man-made features).				
3. Fill in the marginal data section. <ul style="list-style-type: none"> <li>a. Gun (<i>or squad</i>) number.</li> <li>b. Unit designation (<i>platoon is all that is required</i>).</li> <li>c. Date.</li> <li>d. Magnetic north arrow properly oriented.</li> </ul>				
4. Sketch machine gun symbol.				
5. Specify machine gun location relative to a prominent terrain feature or eight-digit grid coordinate. <ul style="list-style-type: none"> <li>a. Determine azimuth in mils or degrees from the terrain feature to the machine gun.</li> <li>b. Determine distance between the terrain feature and the machine gun.</li> <li>c. Sketch and identify the terrain feature on the card.</li> <li>d. Connect the feature and the machine gun with a barbed line.</li> <li>e. Write the distance in meters above the line.</li> <li>f. Write the azimuth in mils or degrees from the terrain feature to the machine gun below the line (<i>plus or minus 3 degrees</i>).</li> <li>g. Sketch in the primary sector with a PDF.</li> <li>h. Label targets in the primary sector.</li> <li>i. Sketch in the secondary sector of fire and the targets located within it.</li> </ul>				
6. Prepare data section using the traversing and elevating mechanism. <b>NOTE:</b> Use traversing and elevating mechanism for at least three targets.				
7. Complete performance measures 1 through 6 within fifteen minutes.				
REASON(S) FOR FAILURE	CHECK ONE			
SCORER'S SIGNATURE	DATE	IS THIS A RETEST?	YES	NO

**EIB Test Score Sheet**  
**Station L — M240B Machine Gun — Point L-1**  
 For use of this form, see USAIC Pam 350-6. The proponent is USAIS, DOT

CANDIDATE'S NAME	RANK	UNIT
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**TASKS:** 1. MAINTAIN AN M240B MACHINE GUN  
 2. PERFORM A FUNCTION CHECK ON AN M240B MACHINE GUN

PERFORMANCE MEASURES	PASS	FAIL
1. Disassemble the M240B machine gun into its eight major groups within three minutes. <ul style="list-style-type: none"> <li>a. Ensure the weapon is clear.</li> <li>b. Disassemble the M240B machine gun into eight major groups within three minutes.                             <ul style="list-style-type: none"> <li>(1) Buttstock and buffer assembly.</li> <li>(2) Bolt and operating rod assembly.</li> <li>(3) Drive spring rod assembly.</li> <li>(4) Trigger housing assembly.</li> <li>(5) Barrel assembly.</li> <li>(6) Cover assembly.</li> <li>(7) Feed tray.</li> <li>(8) Receiver assembly.</li> </ul> </li> </ul>		
2. Assemble the M240B machine gun within three minutes.		
3. Perform a function check on an M240B machine gun (in sequence). <ul style="list-style-type: none"> <li>a.. Open the cover.</li> <li>b.. Place the weapon on FIRE.</li> <li>c. Pull the cocking handle all the way to the rear.</li> <li>d. Return the cocking handle forward to the locked position.</li> <li>e. Close the cover.</li> <li>f. Place the weapon on SAFE.</li> <li>g. Pull the trigger. The bolt should not go forward.</li> <li>h. Place the weapon on FIRE</li> <li>i. Pull and hold the cocking handle to the rear. Pull the trigger and allow the bolt to ease forward.</li> <li>j. Place the weapon on SAFE.</li> <li>k. Complete performance measures <i>a</i> through <i>j</i> in sequence.</li> </ul>		
REASON(S) FOR FAILURE <span style="float: right;">CHECK ONE</span>		

SCORER'S SIGNATURE	DATE	IS THIS A RETEST?	YES	NO
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**EIB Test Score Sheet**  
**Station L — M240B Machine Gun — Point L-2**  
 For use of this form, see USAIC Pam 350-6. The proponent is USAIS, DOT

CANDIDATE'S NAME	RANK	UNIT
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- TASKS:**
1. LOAD AN M240B MACHINE GUN
  2. CORRECT MALFUNCTIONS ON AN M240B MACHINE GUN
  3. UNLOAD AN M240B MACHINE GUN

<b>PERFORMANCE MEASURES</b>	<b>PASS</b>	<b>FAIL</b>
1. Load the M240B machine gun within ten seconds. <ol style="list-style-type: none"> <li>a. Place the weapon in the FIRE position.</li> <li>b. Pull the cocking handle to the rear and lock the bolt in the rear position.</li> <li>c. Return the cocking handle to the forward position.</li> <li>d. Place the weapon in the SAFE position.</li> <li>e. Raise the feed tray cover and ensure that the feed tray and chamber are clear.</li> <li>f. Place the round from the double-loop end of the ammunition belt (with the split link down) in the feed tray groove.</li> <li>g. Close the cover and ensure the round remains in the feed tray.</li> <li>h. Complete performance measures a through g in sequence.</li> </ol>		
2. Fire the M240B machine gun within ten seconds and correct a malfunction. <ol style="list-style-type: none"> <li>a. Place the weapon on FIRE and fire the M240B machine gun.</li> <li>b. Correct a malfunction.                             <ol style="list-style-type: none"> <li>(1) Pull the cocking handle to the rear, lock the bolt to the rear, and return the cocking handle to the forward position.</li> <li>(2) Try to fire again.</li> </ol> </li> </ol>		
3. Unload the M240B machine gun within ten seconds. <ol style="list-style-type: none"> <li>a. Unload the M240B machine gun.                             <ol style="list-style-type: none"> <li>(1) Pull the cocking handle to the rear, locking the bolt to the rear (if it is not already to the rear).</li> <li>(2) Place the weapon in the SAFE position.</li> <li>(3) Return the cocking handle to the forward position.</li> <li>(4) Raise the cover, remove any ammunition or links from the tray, raise the feed tray, and look into the chamber to ensure it is empty.</li> </ol> </li> <li>b. Clear the M240B machine gun.                             <ol style="list-style-type: none"> <li>(1) Check the cover, feed tray, receiver, and chamber to ensure they are clear of ammunition.</li> <li>(2) Close the feed tray cover.</li> <li>(3) Place the weapon in the FIRE position.</li> <li>(4) Pull the cocking handle to the rear, pull the trigger, and at the same time ease the bolt forward by "riding" the cocking handle forward.</li> <li>(5) Place the weapon in the SAFE position.</li> </ol> </li> </ol>		
4. Complete performance measures in the prone position.		
REASON(S) FOR FAILURE	CHECK ONE	

SCORER'S SIGNATURE	DATE	IS THIS A RETEST?	YES	NO
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**EIB Test Score Sheet**  
**Station L — M240B Machine Gun — Point L-3**  
 For use of this form, see USAIC Pam 350-6. The proponent is USAIS, DOT

CANDIDATE'S NAME	RANK	UNIT
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**TASK:** PREPARE A RANGE CARD FOR AN M240B MACHINE GUN

<b>PERFORMANCE MEASURES</b>	PASS	FAIL
1. Orient the range card.		
2. Sketch the terrain to the front of the position (include prominent and man-made features).		
3. Fill in the marginal data section. a. Gun ( <i>or squad</i> ) number. b. Unit designation ( <i>platoon is all that is required</i> ). c. Date. d. Magnetic north arrow properly oriented.		
4. Sketch machine gun symbol.		
5. Specify machine gun location relative to a prominent terrain feature or eight-digit grid coordinate. a. Determine azimuth in mils or degrees from the terrain feature to the machine gun. b. Determine distance between the terrain feature and the machine gun. c. Sketch and identify the terrain feature on the card. d. Connect the feature and the machine gun with a barbed line. e. Write the distance in meters above the line. f. Write the azimuth in mils or degrees from the terrain feature to the machine gun below the line ( <i>plus or minus 3 degrees</i> ). g. Sketch in the primary sector with a PDF. h. Label targets in the primary sector. i. Sketch in secondary sector of fire and targets located within it.		
6. Prepare data section using the traversing and elevating mechanism. <b>NOTE:</b> Use traversing and elevating mechanism for at least three targets.		
7. Complete performance measures 1 through 6 within fifteen minutes.		

REASON(S) FOR FAILURE	CHECK ONE

SCORER'S SIGNATURE	DATE	IS THIS A RETEST?	YES	NO
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**EIB Test Score Sheet**  
**Station M — M249 Machine Gun — Point M-1**  
 For use of this form, see USAIC Pam 350-6 The proponent is USAIS, DOT

CANDIDATE'S NAME	RANK	UNIT
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**TASKS:** 1. PERFORM OPERATOR MAINTENANCE ON AN M249 MACHINE GUN  
 2. PERFORM A FUNCTION CHECK ON AN M249 MACHINE GUN

<b>PERFORMANCE MEASURES</b>	<b>PASS</b>	<b>FAIL</b>
1. Disassemble the M249 machine gun into its eight major groups within three minutes. <b>NOTE: SCORER: DO NOT GRADE SEQUENCE.</b> a. Ensure the weapon is clear. b. Disassemble the M249 machine gun into eight major groups: (1) Operating rod assembly. (2) Barrel. (3) Receiver group. (4) Hand guard. (5) Buttstock and shoulder assembly. (6) Trigger assembly. (7) Gas cylinder. (8) Bipod.		
2. Complete Performance Measure 1 within three minutes.		
3. Correctly assemble the M249 machine gun within three minutes.		
4. Perform a function check on an M249 machine gun. <b>NOTE: SCORER: DO NOT GRADE SEQUENCE.</b> a. Pull the cocking handle to the rear. b. Return the cocking handle forward. c. Place the weapon on SAFE. b. Pull the trigger. The weapon should not fire. e. Place the weapon on FIRE. Pull and hold the cocking handle to the rear. d. Pull the trigger and allow the bolt to ease forward.		
5. Complete Performance Measures 3 and 4 within four minutes.		

REASON(S) FOR FAILURE	CHECK ONE

SCORER'S SIGNATURE	DATE	IS THIS A RETEST?	YES	NO
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**EIB Test Score Sheet**  
**Station M — M249 Machine Gun — Point M-2**  
 For use of this form, see USAIC Pam 350-6. The proponent is USAIS, DOT

CANDIDATE'S NAME	RANK	UNIT
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- TASKS**
1. LOAD AN M249 MACHINE GUN
  2. CORRECT MALFUNCTIONS ON AN M249 MACHINE GUN
  3. UNLOAD AND CLEAR AN M249 MACHINE GUN

PERFORMANCE MEASURES	PASS	FAIL
1. Correctly load and fire the M249 machine gun. <ol style="list-style-type: none"> <li>a. Load the machine gun.               <ol style="list-style-type: none"> <li>(1) With the palm facing up, pull the cocking handle to the rear.</li> <li>(2) Return cocking handle forward.</li> <li>(3) Place the weapon in the SAFE position.</li> <li>(4) Raise the feed tray cover; ensure that the feed tray, receiver, and chamber are clear.</li> <li>(5) Place the linked belt of ammunition in the feed tray with the first round against the cartridge stop; hold the belt in place.</li> <li>(6) Ensure the cartridge indicator sticks up above the top of the cover assembly on the right side. This means the belt is loaded properly.</li> </ol> </li> <li>b. Fire the weapon.</li> </ol>		
2. If necessary, apply immediate action to correct a malfunction and continue to fire. <ol style="list-style-type: none"> <li>a. If a stoppage occurs, pull the cocking handle to the rear. This locks the bolt to the rear. Then return the cocking handle to the forward position.</li> <li>b. If the round ejects, try again.</li> <li>c. Apply remedial action.</li> </ol>		
3. Unload and clear the M249 machine gun. <ol style="list-style-type: none"> <li>a. Unload the machine gun.               <ol style="list-style-type: none"> <li>(1) Pull the cocking handle to the rear, locking the bolt to the rear.</li> <li>(2) Return the cocking handle to the forward position and place the weapon in the SAFE position.</li> <li>(3) Open the feed tray cover and remove any ammunition or links from the machine gun.</li> </ol> </li> <li>b. Clear the machine gun.               <ol style="list-style-type: none"> <li>(1) Check the feed tray, receiver, and chamber to ensure they are clear of all ammunition.</li> <li>(2) Close the feed tray cover.</li> <li>(3) Place the weapon in the FIRE position.</li> <li>(4) Pull the cocking handle to the rear. Pull the trigger and at the same time ease the bolt forward by "riding" the cocking handle forward.</li> </ol> </li> </ol>		
4. Complete Performance Measures 1 through 3 from the prone firing position.		
5. Complete Performance Measures 1 through 3 within thirty seconds.		
REASON(S) FOR FAILURE	CHECK ONE	

SCORER'S SIGNATURE	DATE	IS THIS A RETEST?	YES	NO
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**EIB Test Score Sheet**  
**Station N — Caliber .50 Machine Gun — Point N-1**  
 For use of this form, see USAIC Pam 350-6. The proponent is USAIS, DOT

CANDIDATE'S NAME	RANK	UNIT
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**TASKS:** 1. LOAD A CALIBER .50 MACHINE GUN  
 2. CORRECT MALFUNCTIONS ON A CALIBER .50 MACHINE GUN  
 3. UNLOAD AND CLEAR A CALIBER .50 MACHINE GUN

<b>PERFORMANCE MEASURES</b>	<b>PASS</b>	<b>FAIL</b>
1. Load the caliber .50 machine gun. <ul style="list-style-type: none"> <li>a. Ensure the bolt is forward and the cover is closed.</li> <li>b. Insert the double-loop end of the belt in the feedway.</li> <li>c. Pull the bolt to the rear twice.</li> <li>d. Lock the bolt latch release down with the bolt latch release lock and fire the machine gun.</li> <li>e. Complete Performance Measures 1a through 1d within ten seconds.</li> </ul>		
2. Perform immediate action. <ul style="list-style-type: none"> <li>a. Pull the bolt to the rear and eject the malfunctioning round within ten seconds.</li> <li>b. Resume firing.</li> </ul>		
3. Unload and clear the caliber .50 machine gun. <ul style="list-style-type: none"> <li>a. Unlock the bolt latch release and raise the cover.</li> <li>b. Lift the extractor from the ammunition belt.</li> <li>c. Lift the ammunition belt from the feedway and clear the links.</li> <li>d. Pull the bolt to the rear.</li> <li>e. Return charging handle forward.</li> <li>f. Ensure the T-slot and chamber hold no rounds.</li> <li>g. Complete Performance Measures 3a through 3e within ten seconds.</li> </ul>		

REASON(S) FOR FAILURE	CHECK ONE

SCORER'S SIGNATURE	DATE	IS THIS A RETEST?	YES	NO
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**EIB Test Score Sheet**  
**Station N — Caliber .50 Machine Gun — Point N-2**  
 For use of this form, see USAIC Pam 350-6. The proponent is USAIS, DOT

CANDIDATE'S NAME	RANK	UNIT
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**TASK: SET HEADSPACE AND TIMING ON A CALIBER .50 MACHINE GUN**

<b>PERFORMANCE MEASURES</b>	<b>PASS</b>	<b>FAIL</b>		
1. Set headspace. <ul style="list-style-type: none"> <li>a. Raise the cover.</li> <li>b. Retract the recoiling parts and screw the barrel in all the way.</li> <li>c. Back the barrel off two notches.</li> <li>d. Cock the weapon and allow the bolt to go forward.</li> <li>e. Set headspace with retracting handle pulled back until the barrel extension is 1/16 inch from the trunnion block.</li> <li>f. Insert the "GO" end of the headspace gauge into the T-slot.</li> <li>g. Ensure the "NO GO" end of the headspace gauge does not go into the T-slot.</li> </ul>				
2. Set timing. <ul style="list-style-type: none"> <li>a. Ensure the gun is cocked and the bolt is forward.</li> <li>b. Retract the recoiling parts; place the FIRE timing gauge between the barrel extension and the trunnion block.</li> <li>c. Remove the backplate.</li> <li>d. Screw the timing adjustment nut down until it touches the trigger lever.</li> <li>e. Press up on the trigger lever and make one-click adjustments until the weapon fires.</li> <li>f. Turn the timing adjustment nut up two more clicks.</li> <li>g. Lock the backplate into position.</li> <li>h. Recock the machine gun and let the bolt go forward.</li> <li>i. Check the timing using NO FIRE.</li> </ul> <p><b>NOTE: SET THE ADJUSTING SCREW AT THE SAME PLACE FOR EACH CANDIDATE.</b></p>				
3. Complete Performance Measures 1 through 2 in sequence. <b>NOTE: PERSONALLY ENSURE THE CANDIDATE SETS THE PROPER HEADSPACE AND TIMING.</b>				
REASON(S) FOR FAILURE <span style="float: right;">CHECK ONE</span>				
SCORER'S SIGNATURE	DATE	IS THIS A RETEST?	YES	NO

**EIB Test Score Sheet**  
**Station N — MK 19 40-mm Grenade Machine Gun — Point N-1**

For use of this form, see USAIC Pam 350-6. The proponent is USAIS, DOT

CANDIDATE'S NAME	RANK	UNIT
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- TASKS**
1. LOAD AN MK 19 40-MM GRENADE MACHINE GUN
  2. CORRECT MALFUNCTIONS ON AN MK 19 40-MM GRENADE MACHINE GUN
  3. UNLOAD AND CLEAR AN MK 19 40-MM GRENADE MACHINE GUN

<b>PERFORMANCE MEASURES</b>	<b>PASS</b>	<b>FAIL</b>
<p>1. Load an MK 19 40-mm grenade machine gun within one minute.</p> <ol style="list-style-type: none"> <li>a. Place the weapon on FIRE.</li> <li>b. "Ride" the bolt forward.</li> <li>c. Return the charger assemblies to their original upright position.</li> <li>d. Place weapon on safe.</li> <li>e. Open the top cover.</li> <li>f. Slide the rounds, female link first, through the feed throat.</li> <li>g. Insert the first round into the feeder and across the first pawl.</li> <li>h. Move the feed slide assembly to the left.</li> <li>i. Close the top cover.</li> <li>j. Charge the weapon.</li> <li>k. Lock the charger handles forward.</li> <li>l. Move the safety to FIRE.</li> <li>m. Press the trigger (bolt goes forward).</li> <li>n. Move the safety to SAFE.</li> <li>o. Charge the weapon. (live round on bolt face)</li> <li>p. Lock the charging handle forward.</li> <li>q. Place weapon on FIRE.</li> <li>r. Attempt to FIRE.</li> </ol>		
<p>2. Perform immediate action within ten seconds.</p> <ol style="list-style-type: none"> <li>a. Charge the weapon.</li> <li>b. Ride charging handle forward.</li> <li>c. Try to fire.</li> </ol>		
<p>3. Unload a MK 19 40-mm grenade machine gun within one minute.</p> <ol style="list-style-type: none"> <li>a. Place the gun on SAFE.</li> <li>b. Open the top cover.</li> <li>c. Lower the charger handles.</li> <li>d. Pull back on the charger handles slightly, allowing enough space between the face of the bolt and the chamber to see both.</li> <li>e. Inspect the bolt face, the chamber, and the feed area for ammunition.</li> <li>f. Take cleaning rod to extract cartridge.</li> <li>g. Place weapon on fire.</li> <li>h. "Ride" the bolt forward.</li> <li>i. Return the charger handles to upright position.</li> <li>j. Move the feed slide assembly to the left.</li> <li>k. Close the feed tray cover.</li> <li>l. Place weapon on SAFE.</li> </ol>		
REASON(S) FOR FAILURE	CHECK ONE	
SCORER'S SIGNATURE	DATE	IS THIS A RETEST?
		YES      NO

**EIB Test Score Sheet**  
**Station O — M9 Pistol — Point O-1**  
 For use of this form, see USAIC Pam 350-6 The proponent is USAIS, DOT

CANDIDATE'S NAME	RANK	UNIT
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**TASK:** 1. MAINTAIN AN M9 PISTOL  
 2. PERFORM A FUNCTION CHECK ON AN M9 PISTOL

<b>PERFORMANCE MEASURES</b>	<b>PASS</b>	<b>FAIL</b>
1. Clear the pistol before disassembling: a. Place the decocking safety lever in the SAFE position		
2. Disassemble the pistol.		
3. Perform Performance Steps 1 and 2 within one minute.		
4. Assemble the pistol: a. Grasp the slide with the bottom facing up.		
5. Perform function check. a. Grasp the slide with the bottom facing up.		
6. Perform Performance steps 4 and 5 within two minutes.		

REASON(S) FOR FAILURE	CHECK ONE

SCORER'S SIGNATURE	DATE	IS THIS A RETEST?	YES	NO

**EIB Test Score Sheet**  
**Station P — Javelin — Point P-1**

For use of this form, see USAIC Pam 350-6. The proponent is USAIS, DOT

CANDIDATE'S NAME		RANK	UNIT	
<b>TASK: PREPARE THE JAVELIN FOR FIRING</b>				
<b>PERFORMANCE MEASURES</b>			<b>PASS</b>	<b>FAIL</b>
1. Prepare the Javelin for firing.				
a. Prepare Javelin components.				
b. Remove the CLU from the CLU carry bag.				
c. Install the CLU battery.				
d. Connect the CLU to the round.				
e. Turn the CLU power switch to NIGHT.				
f. Remove the forward end cap.				
g. Open lens covers.				
2. Assume a correct firing position.				
3. Accomplish Performance Measures 1 through 2 within one minute.				
<b>NOTE: THE PROPONENT HAS MODIFIED THIS TASK FOR THE EIB TEST ONLY.</b>				
REASON(S) FOR FAILURE			CHECK ONE	
SCORER'S SIGNATURE			DATE	IS THIS A RETEST?
			YES	NO

**EIB Test Score Sheet**  
**Station Q —Night Vision Devices— Point Q-1**  
 For use of this form, see USAIC Pam 350-6. The proponent is USAIS, DOT

CANDIDATE'S NAME	RANK	UNIT
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**TASK:** OPERATE NIGHT VISION GOGGLES AN/PVS-7B

<b>PERFORMANCE MEASURES</b>	<b>PASS</b>	<b>FAIL</b>
1. Perform preoperational checks. <ul style="list-style-type: none"> <li>a. Ensure rotary switch is in OFF position.</li> <li>b. Install batteries.</li> <li>c. Remove eyepiece and objective lens caps. (Do not remove lens caps during daylight.)</li> <li>d. Place the headmount assembly on head and adjust it for a comfortable and secure fit.</li> <li>e. Insert goggles onto headmount carriage until you hear a definite click.</li> </ul>		
2. Operate the goggles (head-mounted mode). <ul style="list-style-type: none"> <li>a. Activate the rotary switch to the ON position.</li> <li>b. Adjust the focus mechanisms for the sharpest view.</li> <li>c. Activate the infrared illuminator.</li> </ul>		
3. Shut down and store the goggles. <ul style="list-style-type: none"> <li>a. Move the rotary switch to the OFF position.</li> <li>b. Remove goggles from headgear, if attached.</li> <li>c. Remove all protective lenses, if attached.</li> <li>d. Emplace all lens caps.</li> <li>e. Remove batteries and secure battery compartment hatch.</li> <li>f. Place batteries, headmount assembly, and goggles in carrying case.</li> </ul>		
4. Complete steps 1 through 3 within five minutes.		

REASON(S) FOR FAILURE	CHECK ONE
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SCORER'S SIGNATURE	DATE	IS THIS A RETEST?	YES	NO
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**EIB Test Score Sheet**  
**Station Q —Night Vision Devices— Point Q-2**  
 For use of this form, see USAIC Pam 350-6. The proponent is USAIS, DOT

<b>EIB Test Score Sheet</b>				
<b>Station Q —Night Vision Devices— Point Q-2</b>				
For use of this form, see USAIC Pam 350-6. The proponent is USAIS, DOT				
CANDIDATE'S NAME			RANK	UNIT
<b>TASK: OPERATE NIGHT VISION SIGHT AN/PVS-4</b>				
<b>PERFORMANCE MEASURES</b>			<b>PASS</b>	<b>FAIL</b>
1.	Remove the sight from the carrying case.			
2.	Install the batteries.			
	a. Turn the ON-OFF/tube brightness switch to OFF.			
	b. Turn the ON-OFF/reticle brightness switch to OFF.			
	c. Remove the battery caps.			
3.	Turn the ON-OFF/tube brightness switch to ON.			
4.	Turn the ON-OFF/reticle brightness switch to ON.			
5.	Perform after-operation procedures.			
	a. Turn the ON-OFF/tube brightness switch to OFF.			
	b. Turn the ON-OFF/reticle brightness switch to OFF.			
	c. Remove the batteries.			
	d. Replace the sight in the carrying case.			
REASON(S) FOR FAILURE			CHECK ONE	
SCORER'S SIGNATURE			DATE	IS THIS A RETEST?
				YES NO

**EIB Test Score Sheet**  
**Station R —Borelight— Point R-1**

For use of this form, see USAIC Pam 350-6. The proponent is USAIS, DOT

CANDIDATE'S NAME		RANK	UNIT	
<b>TASK: PLACE THE LASER-AIMING DEVICE INTO OPERATION</b>				
<b>PERFORMANCE MEASURES</b>			<b>PASS</b>	<b>FAIL</b>
1.	Remove the laser-aiming device from the carrying case.			
2.	Install the batteries.			
3.	Turn ON PAQ-4B/C.			
4.	Attach laser-aiming device to the rail grabber (insight or picatinny).			
5.	Ensure laser-aiming device is tightened.			
6.	Install the laser-aiming device onto the weapon (left, right, or top).			
7.	The entire rail grabber is fully seated on the rail adapter system (RAS).			
8.	On the AN/PAQ-4B/C ensure that the ON/OFF lever can be activated.			
REASON(S) FOR FAILURE			CHECK ONE	
SCORER'S SIGNATURE			DATE	IS THIS A RETEST?
				YES NO

**EIB Test Score Sheet**  
**Station R —Borelight— Point R-2**

For use of this form, see USAIC Pam 350-6. The proponent is USAIS, DOT

CANDIDATE'S NAME	RANK	UNIT
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**TASK: ZERO THE BORELIGHT TO THE WEAPON**

PERFORMANCE MEASURES	PASS	FAIL
1. Stabilize your weapon. (Use rucksack or shadow box.)		
2. Remove the borelight from the carrying case.		
3. Install batteries and mandrel.		
4. Insert borelight into the weapon.		
5. Measure off 10 meters from the muzzle of the weapon (10-meter cord/ or 11 paces).		
6. Select a zeroing aim point (piece of paper with a small dot).		
7. Give the command " <b>START POINT.</b> " ( <b>Note:</b> An assistant instructor (AI) will be provided to make adjustments to the borelight and aiming laser at the command of the candidate.)		
8. Align zeroing aim point with the borelight.		
9. Give the command of " <b>HALF TURN.</b> " ( <b>Note:</b> AI adjust the borelight to the half turn position.)		
10. Select a reference point half the distance from the zeroing aim point and the half turn position.		
11. Direct the adjusting of the borelight to the reference point (left, right, up, or down)		
12. Give the command of " <b>START POINT.</b> "		
13. Realign the zeroing aim point with the borelight laser.		
14. Continue Steps 8-11 until the borelight laser spins on itself.		
REASON(S) FOR FAILURE	CHECK ONE	

SCORER'S SIGNATURE	DATE	IS THIS A RETEST?	YES	NO
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**EIB Test Score Sheet**  
**Station R —Borelight— Point R-3**  
 For use of this form, see USAIC Pam 350-6. The proponent is USAIS, DOT

CANDIDATE'S NAME	RANK	UNIT
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**TASK:** BORESIGHT THE LASER-AIMING DEVICE TO THE BORELIGHT

<b>PERFORMANCE MEASURES</b>	<b>PASS</b>	<b>FAIL</b>
1. Ensure weapon is stabilized.		
2. Select the proper 10-meter target offset for your weapon configuration.		
3. Attach the 10-meter target offset to the flat surface provided.		
4. Using the NVDs provided, make proper adjustments to adjust the laser-aiming device to its designated point on the 10-meter target offset.		
5. Both the laser-aiming device and the borelight laser are on their designated points within the 10-meter target offset.		

REASON(S) FOR FAILURE	CHECK ONE
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SCORER'S SIGNATURE	DATE	IS THIS A RETEST?	YES	NO
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## GLOSSARY

### Section I ACRONYMS AND ABBREVIATIONS

AAR	after-action report
AC	active component
AIMSS	Advance Infantry Marksmanship Strategies and Standard
ANCD	automated net-control device
ARNG	Army National Guard
APFT	Army Physical Fitness Test
AR	Army regulation
ATC	Army Training Center
BDU	battle dress uniform
BIT	built-in test
brt	bright
cal	caliber
CCO	close combat optic
CIB	Combat Infantryman Badge
CLU	command launch unit
CMF	career management field
co	company
COMSEC	communications security
CSM	command sergeant major
DA	Department of the Army
EPLGR	enhanced position location reporting system
FB	Fort Benning
EFMB	Expert Field Medical Badge
EIB	Expert Infantryman Badge
FDC	fire direction center
FM	field manual
GTA	graphic training aid
IAW	in accordance with
IDT	inactive duty training
LAW	light antitank weapon
LCE	load-carrying equipment
LCSS	land combat support system
MACOM	major Army command

MILES	multiple integrated laser-engagement system
MOPP	mission-oriented protective posture
MOS	military occupational specialty
NBC	nuclear, biological, chemical
NCO	noncommissioned officer
NCOIC	noncommissioned officer in charge
NCS	net control station
OIC	officer in charge
OT	observer target
PDF	principal direction of fire
PERSCOM	Personnel Command
PLGR	precision lightweight global (positioning system) receiver
RAS	rail adapter system
RC	reserve component
SALUTE	size, activity, location, unit, time and equipment
SFC	sergeant first class
SM	soldier's manual
SMCT	soldier's manual of common tasks
SME	subject matter expert
SINCGARS	single-channel ground and airborne radio subsystem
SOI	signal operation instructions
SOP	standing operating procedure
stby	standby
STP	soldier training publication
TSO	test standard officer
USAIS	United States Army Infantry School
USAR	United States Army Reserve

## Section II DEFINITIONS

**EIB operations center:** The control center for the EIB test site, centrally located to facilitate the turn-in of score sheets and the control of activities within the test site.

**Noncommissioned officer in charge:** An EIB-qualified noncommissioned officer in charge (NCOIC) of a station who is responsible for the setup and supervision of all scorers at his station. The NCOIC is responsible for ensuring that all participants at his station adhere to the EIB test standards. The NCOIC may also serve as a scorer as long as his duties as a scorer do not interfere with his duties as station NCOIC.

**Performance measure:** A sub-element of a task that is observed and graded by a scorer.

**Point:** The location at which a task or group of related tasks are tested. A point is manned by at least one scorer who has received an EIB.

**Scorer:** The soldier assigned to grade the task or tasks performed at a point. This soldier must have earned an EIB and must be a subject matter expert for the task(s) that he will score.

**Station:** A group of testing points under the control of an NCOIC who is an EIB recipient. The points found at a station will generally fall into one subject area. For example, the M18A1 Claymore mine and M21 antitank mine are found at the two points located at station "I."

**Testing cycle:** A testing cycle begins when the EIB board convenes, and it ends when the command submits an AAR for the EIB test to the USAIS EIB office.

## REFERENCES

### REQUIRED PUBLICATIONS

#### Army Regulations

- \* AR 600-9, The Army Weight Control Program, 1 September 1986; with Change 1, 13 February 1987 and Change 2, 10 June 1987.

#### Department of the Army Forms

- \* DA Form 705, Army Physical Fitness Test Scorecard, June 1999; 1988 edition will be used until supplies are exhausted.

#### Field Manuals

- FM 3-4, NBC Protection, 29 May 1992.
- FM 3-5, NBC Contamination, 28 July 2000.
- \* FM 6-30, Tactics, Techniques, and Procedures for Observed Fire, 16 July 1991.
- FM 7-7J, Mechanized Infantry Platoon and Squad (Bradley), 7 May 1993.
- FM 7-8, Infantry Rifle Platoon and Squad, 22 April 1992.
- FM 21-11, First Aid for Soldiers, 27 October 1988.
- \* FM 21-18, Foot Marches, 1 June 1990.
- FM 21-20, Physical Fitness Training, 30 September 1992; with Change 1, 1 October 1998.
- FM 21-26, Map Reading and Land Navigation, 7 May 1993.
- FM 21-60, Visual Signals, 30 September 1987.
- FM 23-9, M16A1 Rifle and M16A2 Rifle Marksmanship, 3 July 1989.
- \* FM 23-14, M249 Light Machine Gun in the Automatic Rifle Role, 26 January 1994.
- \* FM 23-25, Light Antiarmor Weapons, 17 August 1994.
- FM 23-27, MK 19, 40-MM Grenade Machine Gun, MOD 3, 27 December 1988; not available, under revision by proponent.
- FM 23-30, Grenades and Pyrotechnic Signals, 27 December 1988.
- FM 23-67, Machine Gun, 7.62-MM, M60, 29 February 1984, with Change 1, 17 March 1987.
- FM 24-19, Radio Operator's Handbook, 24 May 1991.

#### Soldier's Training Publications

- STP 21-1-SMCT, Soldier's Manual of Common Tasks, Skill Level 1, 1 October 1994.
- STP 21-24-SMCT, Soldier's Manual of Common Tasks, Skill Levels 2-4, 1 October 1992.
- \* Latest published edition may be available in electronic media.

STP 7-11BCHM14-SM-TG, Soldier's Manual and Trainers Guide-MOSs 11B, 11C, 11H, and 11M Infantry, 30 September 1988.

STP 11-BCHM1-SM, Soldier's Manual and Trainers Guide-MOSs 11B, 11C, 11H, and 11M Infantry, 19 June 2000.

### **Training Circular**

NO-23, AIMSS, May 1998

### **Technical Manuals**

TM 3-4230-229-10, Operator's Manual for Decontaminating Kit, Skin, M291, 2 October 1989, with Change 1, 28 February 1991.

TM 3-4230-235-10, Operator's Manual for Decontaminating Kit, Individual Equipment, M295, 20 February 1994, with Change 1, 8 June 1994.

TM 3-4240-279-10, Operator's Manual for Mask, Chemical-Biological: Field, ABC-M17, 5 October 1987.

TM 3-4240-339-10, Operator's Manual for Chemical-Biological Mask: Field, M40, 1 February 1994.

TM 3-4240-343-10, Operator's Manual for Chemical-Biological Mask: Combat Vehicle, M42A2, 31 March 1996.

TM 9-1005-313-10, Operator's Manual for Machine Gun, 7.62-MM, M240-Series, 19 July 1996.

TM 9-1005-317-10, M9 Pistol, 1 July 1985.

TM 9-1425-687-12, Operator and Organizational Maintenance Manual, Javelin, 1 June 1996; with Change 1, 21 October 1996, Change 2, 8 May 1997, and Change 3, 15 September 1998.

TM 11-5820-890-10, Operator's Manual for SINCGARS Ground Combat Net Radio, ICOM, 1 December 1998.

TM 11-5825-291-13, Operations and Maintenance Manual for Satellite Signals, Navigation Sets AN/PVS-11, 15 September 1995 with Change 1, 6 September 1996.

TM 11-5855-262-10-2, Operator's Manual for Night Vision Goggles, AN/PVS-7B and AN/PVS-7D, 1 December 1997 with Change 1, 1 June 1998.

### **RELATED PUBLICATIONS**

#### **Army Regulations**

- \* AR 335-15, Management Information Control System, 15 December 1982 with Change 1, 28 October 1986. (Print version not available as proponent is revising manual.)
- \* AR 350-41, Training in Units, 19 March 1993.
- \* AR 600-8-22, Military Awards, 25 February 1995.
- \* Latest published edition may be available in electronic media.

- \* AR 600-8-105, Military Orders, 28 October 1994.
- \* AR 670-1, Wear and Appearance of Army Uniforms and Insignia, 1 September 1992.

## **PRESCRIBED FORMS**

Reproduce these forms locally on 8 1/2- by 11-inch paper from the originals in the Appendix.

### **Fort Benning Forms**

FB Form 20-R, Expert Infantryman Badge Test, Prerequisite Sheet (Day Land Navigation with AN/PSN-11 ([PLGR]), 19 October 2001.

FB Form 20.1-R, Expert Infantryman Badge Test, Prerequisite Sheet (Night Land Navigation with AN/PSN-11 [PLGR]), 19 October 2001.

FB Form 20-1-R, Expert infantryman Badge Test, Prerequisite Sheet (Night Land Navigation), 19 October 2001.

FB Form 20-2-R, EIB Test Score Sheet, Prerequisite Physical Fitness, Perform Push-ups, Perform Sit-ups, Perform 2-mile Run, 1 October 1998.

FB Form 20-3-R, EIB Test Score Sheet, Prerequisite Land Navigation, Navigate from One Point on the Ground to Another Point while Dismounted (Day), 19 October 2001.

FB Form 20-5.1-R, EIB Test Score Sheet, Station A – First Aid – Point A-1, Perform Mouth-to-Mouth Resuscitation, 1 October 1998.

FB Form 20-5.2-R, EIB Test Score Sheet, Station A – First Aid – Point A-2, Put on a Field or Pressure Dressing, Apply a Tourniquet, Prevent Shock, 1 October 1998.

FB Form 20-7.1-R, EIB Test Score Sheet, Station B – NBC – Point B-1 (M17, M40, M42), Protect against Chemical Biological Contamination using Assigned Protective Mask, 1 October 1998.

FB Form 20-7.2-R, Station B – NBC – Point B-2, Administer Nerve Agent Antidote to Self (Self-Aid), 1 October 1998.

FB Form 20-7.3-R, EIB Test Score Sheet, Station B – NBC – Point B-3 (M291 and M295), Decontaminate Yourself and Individual Equipment Using Chemical Decontamination Kit, 1 October 1998.

FB Form 20-10-R, EIB Test Score Sheet, Prerequisite 12-Mile Tactical Foot March, 1 October 1998.

FB Form 20-11.1-R, EIB Test Score Sheet, Station C – Indirect Fire – Point C-1, Locate Target by Shift from a Known Point, 1 October 1998.

FB Form 20-11.2-R, EIB Test Score Sheet, Station C – Indirect Fire – Point C-2, Adjust Indirect Fire, 1 October 1998.

FB Form 20-13.1-R, EIB Test Score Sheet, Station D – Basic Individual Techniques – Point D-1, Perform Individual Camouflage, 1 October 1998.

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- \* Latest published edition may be available in electronic media.

FB Form 20-13.2-R, EIB Test Score Sheet, Station D – Basic Individual Techniques – Point D-2, Move under Direct Fire, 1 October 1998.

FB Form 20-13.3-R, EIB Test Score Sheet, Station D – Basic Individual Techniques – Point D-3, Use Visual Signaling Techniques (Dismounted/Mounted), 1 October 1998.

FB Form 20-13.4-R, EIB Test Score Sheet, Station D – Basic Individual Techniques – Point D-4, Estimate Range, 1 October 1998.

FB Form 20-18.1-R, EIB Test Score Sheet, Station E – Communications – Point E-1, Operate a SINCGARS Radio Single Channel, 1 October 1998.

FB Form 20-18.2-R, EIB Test Score Sheet, Station E – Communications – Point E-2, Operate as a Station in a Radio Net with a SINCGARS Radio Single Channel, 1 October 1998.

FB Form 20-18.3-R, EIB Test Score Sheet, Station E – Communications – Point E-3, Prepare an ASIP Radio for Operation, 1 October 1998.

FB Form 20-18.4-R, EIB Test Score Sheet, Station E – Communications – Point E-4, Operate as a Station in a Radio Net with ASIP Radio Single Channel, 1 October 1998.

FB Form 20-20.1-R, EIB Test Score Sheet, Station F – Map Reading – Point F-1, Identify Terrain Features on a Map, 1 October 1998.

FB Form 20-20.2-R, EIB Test Score Sheet, Station F – Map Reading – Point F-2, Determine Target Location Using Grid Coordinates, 1 October 1998.

FB Form 20-22-R, EIB Test Score Sheet, Station G – M16 Series Rifle/M4 Carbine – Point G-1, Perform Function Check on an M16 Series Rifle or M4 Carbine, Load an M16 series Rifle or M4 Carbine, Correct Malfunctions on an M16 Series Rifle or M4 Carbine, Unload an M16 Series Rifle or M4 Carbine, 1 October 1998.

FB Form 20-23-R, EIB Test Score Sheet, Station H – Hand Grenades – Point H-1, Identify Hand Grenades, Employ Hand Grenades, 1 October 1998.

FB Form 20-24.1-R, EIB Test Score Sheet, Station I – Mines – Point I-1, Employ an M18A1 Claymore Mine, Recover an M18A1 Claymore Mine, 1 October 1998.

FB Form 20-24.2-R, EIB Test Score Sheet, Station I – Mines – Point I-2, Install/Remove an M21 Antitank Mine, 1 October 1998.

FB Form 20-26-R, EIB Test Score Sheet, Station J – Security and Intelligence – Point J-1, Report Information of Potential Intelligence Value (SALUTE), 1 October 1998.

FB Form 20-28-R, EIB Test Score Sheet, Station K – Prepare M136 (AT4) for Firing/Misfire Procedures – Point K-1, 1 October 1998.

FB Form 20-29.1-R, EIB Test Score Sheet, Station L – M60 Machine Gun – Point L-1, Maintain an M60 Machine Gun, Perform a Function Check on an M60 Machine Gun, 1 October 1998.

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\* Latest published edition may be available in electronic media.

FB Form 20-29.2-R, EIB Test Score Sheet, Station L – M240B Machine Gun – Point L-1, Maintain an M240B Machine Gun, Perform a Function Check on an M240B Machine Gun, 1 October 1998.

FB Form 20-29.3-R, EIB Test Score Sheet, Station L – M60 Machine Gun – Point L-2, Load an M60 Machine Gun, Correct Malfunctions on an M60 Machine Gun, Unload an M60 Machine Gun, 1 October 1998.

FB Form 20-29.4-R, EIB Test Score Sheet, Station L – M60 Machine Gun – Point L-3, Prepare a Range Card for an M60 Machine Gun, 1 October 1998.

FB Form 20-29.5-R, EIB Test Score Sheet, Station L – M240B Machine Gun – Point L-2, Load an M240B Machine Gun, Correct Malfunction on an M240B Machine Gun, Unload an M240B Machine Gun, 1 October 1998.

FB Form 20-29.6-R, EIB Test Score Sheet, Station L – M240B Machine Gun – Point L-3, Prepare a Range Card for an M240B Machine Gun, 1 October 1998.

FB Form 20-32-R, EIB Test Score Sheet, Station O – M9 Pistol – Point O-1, Maintain an M9 Pistol, Perform a function check on an M9 Pistol, 1 October 1998.

FB Form 20-32.1-R, EIB Test Score Sheet, Station M – M249 Machine Gun – Point M-1, Perform Operator Maintenance on an M249 Machine Gun, Perform a Function Check on an M249 Machine Gun, 1 October 1998.

FB Form 20-32.2-R, EIB Test Score Sheet, Station M – M249 Machine Gun – Point M-2, Load an M249 Machine Gun, Correct Malfunction on an M249 Machine Gun, Unload and Clear an M249 Machine Gun, 1 October 1998.

FB Form 20-32.3-R, EIB Test Score Sheet, Station N – MK 19 40-mm Grenade Machine Gun – Point N-1, Load an MK 19 40-mm Grenade Machine Gun, Correct Malfunctions on an MK 19 40-mm Grenade Machine Gun, Unload and Clear an MK 19 40-mm Grenade Machine Gun. 1 October 1998.

FB Form 20-33.1-R, EIB Test Score Sheet, Station N – Caliber .50 Machine Gun – Point N-1, Load a Caliber .50 Machine Gun, Correct Malfunctions on a Caliber .50 Machine Gun, Unload and Clear a Caliber .50 Machine Gun, 1 October 1998.

FB Form 20-33.2-R, EIB Test Score Sheet, Station N - Caliber .50 Machine Gun – Point N-2, Set Headspace and Timing on a Caliber .50 Machine Gun, 1 October 1998.

FB Form 20-34-R, EIB Test Score Sheet, Station P – Javelin – Point P-1, Prepare the Javelin for Firing, 1 October 1998.

FB Form 20-38.1-R, EIB Test Score Sheet, Station Q – Night Vision Devices – Point Q-1, Operate Night Vision Goggles AN/PVS-7B, 1 October 1998.

FB Form 20-38.2-R, EIB Test Score Sheet, Station Q – Night Vision Devices – Point Q-2, Operate Night Vision Sight AN/PVS-4, 1 October 1998.

FB Form 20-39.1-R, EIB Test Score Sheet, Station R – Borelight – Point R-1, Place the Laser-Aiming Device into Operation, 1 October 1998.

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\* Latest published edition may be available in electronic media.

FB Form 20-39.2-R, EIB Test Score Sheet, Station R – Borelight – Point R-2, Zero the Borelight to the Weapon, 1 October 1998.

FB Form 20-39.3-R, EIB Test Score Sheet, Station R – Borelight – Point R-3, Boresight the Laser-Aiming Device to the Borelight, 1 October 1998.

FB Form 20-40-R, EIB After-Action Report, 1 October 1998.

FB Form 20-41-R, EIB Individual Score Sheet, November 1999.

## **REFERENCED FORMS**

### **Department of the Army Forms**

- \* DA Form 2-1, Personal Qualification Record X Part II, 1 January 1973.

### **Fort Benning Forms**

FB Form 2, Personnel Qualification Record.

FB Form 705, Army Physical Fitness Test Score Card.

FB Form 5517-R, Standard Range Card.

## **REFERENCED GRAPHIC TRAINING AIDS**

GTA 5-2-12, Coordinate Scale and Protractor, 1981.

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