

Marksmanship

Worksheet by the Merit Badge Center, Philippines



Last Updated: March 22, 2021

This worksheet was created to assist Scouts with their merit badge work. The worksheet does not replace the actual merit badge counseling process. A certified merit badge counselor for the badge must still certify your completion of each requirement and the merit badge. If a requirement says that you must take an action using words such as “discuss”, “show”, “tell”, “explain”, “demonstrate”, “identify”, etc. that is what you must do. **Merit badge counselors may not require the use of this worksheet or any similar material.** No one may add, subtract, or modify the official requirements for the merit badge as prescribed by the Boy Scouts of the Philippines.

Scout's Name: _____ Unit: _____

Conditions:

- Rifle: any .22 caliber rimfire
- Sights: any, not containing glass
- Targets: fifty (50) foot target, 2 to 10 count
- Range: fifty (50) feet from firing point to target

Requirement 1. Accomplish the following:

- Make a minimum of 30 points in the offhand position (standing) out of the possible 50 points, in five (5) shots, on each of four targets, at a distance of fifty feet from firing point to target.**

Target 1	Shot 1	Shot 2	Shot 3	Shot 4	Shot 5	TOTAL	Minimum
Score							30 Points

Target 2	Shot 1	Shot 2	Shot 3	Shot 4	Shot 5	TOTAL	Minimum
Score							30 Points

Target 3	Shot 1	Shot 2	Shot 3	Shot 4	Shot 5	TOTAL	Minimum
Score							30 Points

Target 4	Shot 1	Shot 2	Shot 3	Shot 4	Shot 5	TOTAL	Minimum
Score							30 Points

- b. Make a minimum of 40 points in the prone position out of the possible 50 points, in five (5) shots, on each of six targets, at a distance of fifty feet from firing position to target.

Target 1	Shot 1	Shot 2	Shot 3	Shot 4	Shot 5	TOTAL	Minimum
Score							40 Points

Target 2	Shot 1	Shot 2	Shot 3	Shot 4	Shot 5	TOTAL	Minimum
Score							40 Points

Target 3	Shot 1	Shot 2	Shot 3	Shot 4	Shot 5	TOTAL	Minimum
Score							40 Points

Target 4	Shot 1	Shot 2	Shot 3	Shot 4	Shot 5	TOTAL	Minimum
Score							40 Points

Target 5	Shot 1	Shot 2	Shot 3	Shot 4	Shot 5	TOTAL	Minimum
Score							40 Points

Target 6	Shot 1	Shot 2	Shot 3	Shot 4	Shot 5	TOTAL	Minimum
Score							40 Points

- c. All shooting must be witnessed, and targets signed by a range officer whose appointment as Merit Badge Counselor has been approved by the local Council or the National Office.

Name of Witnessing Range Officer: _____

Have the Range Officer (Merit Badge Counselor) Certify Witnessing completion of this requirement.

Range Officer (Merit Badge Counselor)'s Signature

Date

Requirement 2. Do the following:

- a. Pledge your word that you will live up to the Three Fundamental Rules in Safe Gun Handling.**

Write the three (3) fundamental rules of safe gun handling.

1.
2.
3.

Pledge yourself in front of your Merit Badge Counselor.

Merit Badge Counselor's Signature

Date

- b. Explain your understanding of the meaning of the Seven Rules in Using or Storing a Gun.**

Rules in Using or Storing a Gun	Explain Your Understanding
1.	
2.	
3.	
4.	
5.	
6.	
7.	

Requirement 3. Demonstrate with a rifle the following:

a. The proper way to clean it after using.

Have your Merit Badge Counselor certify you have demonstrated proper way to clean it after using.

Merit Badge Counselor's Signature

Date

b. What rifling is, and explain its function.

Have your Merit Badge Counselor certify you have demonstrated what rifling is.

Merit Badge Counselor's Signature

Date

Write down the function of rifling.

c. In what direction the rear sight should be moved to move the striking point of the bullet from right to left, and from below the target upward to the target (sights need not be actually moved for this demonstration).

Move Striking Point of Bullet	Direction Rear Sight Should be Moved
Right to Left	
Below the Target Upward to the Target	

Have your Merit Badge Counselor certify you have demonstrated adjusting the sights.

Merit Badge Counselor's Signature

Date

d. Explain the proper method of removing rust and leading from the bore of a rifle.

Have your Merit Badge Counselor certify you have demonstrated the proper method of removing rust and leading from the bore of a rifle.

Merit Badge Counselor's Signature

Date