



RIFLE SHOOTING

Merit Badge Requirements

1) Do the following:

- A) Explain why BB and pellet air guns must always be treated with the same respect as firearms.
- B) Describe how you would react if a friend visiting your home asked to see your or your family's firearm(s).
- C) Explain the need, use, and types of eye and ear protection.
- D) Give the main points of the laws for owning and using guns in your community and state.
- E) Explain how hunting is related to the wise use of renewable wildlife resources.
- F) Explain the main points of hunting laws in your state and give any special laws on the use of guns or ammunition.
- G) List the kinds of wildlife that can be legally hunted in your state.
- H) Identify and explain the rifle sports shot in the Olympic Games. Identify places in your community where you could shoot these sports.
- I) List the sources that you could contact for information on firearms and their use.

2) Do ONE of the following options

OPTION A - Rifle Shooting (Modern Cartridge Type)

- A) Identify the principal parts of a rifle, action types, and how they function.
- B) Identify and demonstrate the three rules for handling a rifle safely.
- C) Identify rifle ammunition parts and their function.
- D) Identify seven different calibers of rifle ammunition. Explain which one you would use and why.
- E) Identify and demonstrate the five fundamentals of shooting a rifle.
- F) Identify and explain each rule for shooting a rifle safely.
- G) Demonstrate the knowledge, skill, and attitude necessary to safely shoot a target from the bench rest position, using the five fundamentals of rifle shooting.
- H) Identify the materials needed to clean a rifle.
- I) Demonstrate how to clean a rifle safely.
- J) Demonstrate the standing, kneeling, prone, and sitting positions.
- K) Discuss what points you would consider in selecting a rifle.
- L) Using a .22 caliber rimfire rifle and shooting from a bench rest (supported) position at 50 feet, fire five groups (3 shots per group) that can be covered by a quarter. Adjust sights to center the group on the target and fire five groups (5 shots per group). According to the target used, each shot in the group must meet the following minimum score: (1) A-32 targets - 9, (2) A-17 or TQ-1 targets - 8, (3) A-36 targets - 6.

OPTION B - Air Rifle Shooting (BB or Pellet)

- A) Identify the principal parts of an air rifle, action types, and how they function.
- B) Identify and demonstrate the three rules for handling a rifle safely.
- C) Identify various types of air rifle ammunition.
- D) Identify different calibers of air rifle ammunition.
- E) Identify and demonstrate the five fundamentals of shooting a rifle.
- F) Identify and explain each rule for shooting an air rifle safely.
- G) Demonstrate the knowledge, skill, and attitude necessary to safely shoot a target from the bench rest position, using the five fundamentals of rifle shooting.
- H) Identify the materials needed to clean an air rifle.
- I) Demonstrate how to clean an air rifle safely.
- J) Demonstrate the standing, kneeling, prone, and sitting positions.
- K) Discuss what points you would consider in selecting an air rifle.
- L) Using a BB or pellet air rifle and shooting from a bench rest (supported) position, fire five groups (three shots per group) that can be covered by a quarter. Adjust sights to center the group on the target and fire five groups (five shots per group). According to the target used, each shot in the group must meet the following minimum score: (1) BB rifle at 15 feet or 5 meters using TQ-5 targets - 8; (2) pellet air rifle at 25 feet using TQ-5 target - 8, at 33 feet or 10 meters using AR-1 targets - 6.

OPTION C - Muzzle-loading Rifle Shooting

If you choose this option see the requirements in the Boy Scout Merit Badge Book.

Requirement 1

A) Why should BB and pellet air guns be treated with the same respect as firearms? _____

B) How would you react if a friend visiting your home asked to see your or your family's firearm(s)? _____

C) Explain the need, use, and types of eye and ear protection: _____

D) Give the main points of the laws for owning and using guns in your community and state: _____

E) Explain how hunting is related to the wise use of renewable wildlife resources: _____

F) Explain the main points of hunting laws in your state and give any special laws on the use of guns or ammunition: _____

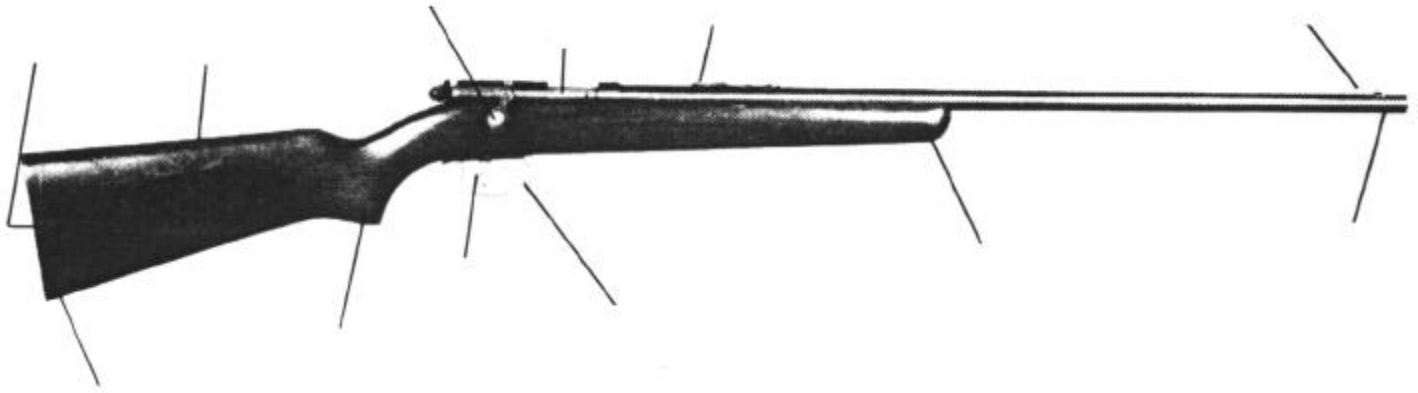
G) List the kinds of wildlife that can be legally hunted in your state: _____

H) Identify and explain the rifle sports shot at the Olympic Games. Identify places in your community where you could shoot these sports: _____

I) List the sources that you could contact for information on firearms and their use: _____

Option A - Rifle Shooting (Modern Cartridge Type)
Requirement 2

A) On the following diagram, identify the principal parts of a rifle:



List the "action types" of rifles and also describe how each type works:

Type: _____

Description: _____

Type: _____

Description: _____

Type: _____

Description: _____

Type: _____

Description: _____

Type: _____

Description: _____

Type: _____

Description: _____

B) Identify and demonstrate the three rules for handling a rifle safely.

Rule 1: _____

Demonstrated: _____

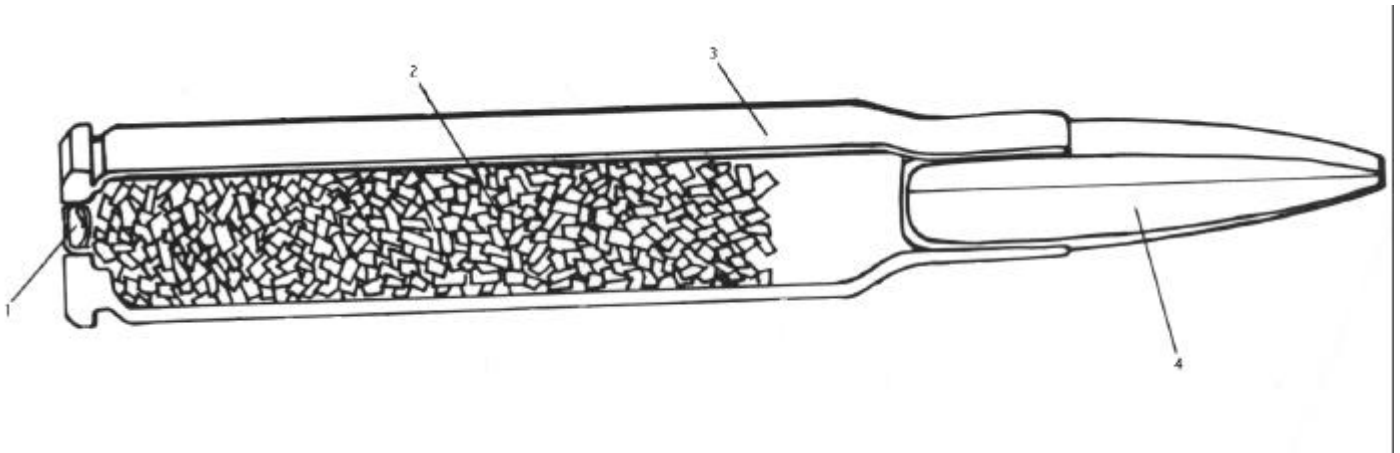
Rule 2: _____

Demonstrated: _____

Rule 3: _____

Demonstrated: _____

C) On the diagram below, identify rifle ammunition parts and their function.



1) Name: _____ Function: _____

2) Name: _____ Function: _____

3) Name: _____ Function: _____

4) Name: _____ Function: _____

D) List seven different calibers of rifle ammunition. Explain which one you would use and why.

Caliber: _____ Why would you use this caliber? _____

Caliber: _____ Why would you use this caliber? _____

Caliber: _____ Why would you use this caliber? _____

Caliber: _____ Why would you use this caliber? _____

Caliber: _____ Why would you use this caliber? _____

Caliber: _____ Why would you use this caliber? _____

Caliber: _____ Why would you use this caliber? _____

E) Identify and demonstrate the five fundamentals of shooting.

1-Fundamental: _____

Demonstrated: _____

2-Fundamental: _____

Demonstrated: _____

3-Fundamental: _____

Demonstrated: _____

4-Fundamental: _____

Demonstrated: _____

5-Fundamental: _____

Demonstrated: _____

F) Identify and explain each rule for shooting a rifle safely.

Rule 1: _____

Rule 2: _____

Rule 3: _____

Rule 4: _____

Rule 5: _____

Rule 6: _____

Rule 7: _____

Explained each rule to my merit badge counselor: _____

G) Demonstrate the knowledge, skill, and attitude necessary to safely shoot a target from the bench rest position, using the five fundamentals of rifle shooting.

Demonstrated the above to my merit badge counselor: _____

H) List the materials needed to clean a rifle:

1: _____ 2: _____ 3: _____

4: _____ 5: _____ 6: _____

I) Demonstrate to your merit badge counselor how to clean a rifle safely.

Demonstrated cleaning a rifle safely: _____

