



# Shotgun Shooting

## Merit Badge Workbook

This workbook can help you but you still need to read the merit badge pamphlet (book). No one can add or subtract from the Boy Scout Requirements #33215.

. Requirements revised: 2007, Workbook updated: April 2008.

Scout's Name: \_\_\_\_\_ Unit: \_\_\_\_\_

Counselor's Name: \_\_\_\_\_ Counselor's Ph #: \_\_\_\_\_

### 1. Do the following:

(a) Explain why BB and pellet air guns must always be treated with the same respect as firearms. \_\_\_\_\_

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(b) Describe how you would react if a friend visiting your home asked to see your or your family's firearm(s). \_\_\_\_\_

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(c) Explain the need for and use and types of eye and hearing protection. \_\_\_\_\_

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(d) Give the main points of the laws for owning and using guns in your community and state. \_\_\_\_\_

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(e) Explain how hunting is related to the wise use of renewable wildlife resources. \_\_\_\_\_

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(f) Successfully complete a state hunter education course, or obtain a copy of the hunting laws for your state, then do the following: \_\_\_\_\_

(1) Explain the main points of hunting laws in your state and give any special laws on the use of guns or ammunition, and

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

(2) List the kinds of wildlife that can be legally hunted in your state.

⊙ _____	⊙ _____	⊙ _____	⊙ _____
⊙ _____	⊙ _____	⊙ _____	⊙ _____
⊙ _____	⊙ _____	⊙ _____	⊙ _____
⊙ _____	⊙ _____	⊙ _____	⊙ _____
⊙ _____	⊙ _____	⊙ _____	⊙ _____

(g) Explain to your counselor the proper hygiene guidelines used in shooting. \_\_\_\_\_

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

(h) Identify and explain three shotgun sports. \_\_\_\_\_

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Identify places in your community where you could shoot these sports \_\_\_\_\_

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

and explain how you can join or be a part of shooting sports activities. \_\_\_\_\_

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Identify places in your community where you could shoot these sports. \_\_\_\_\_

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

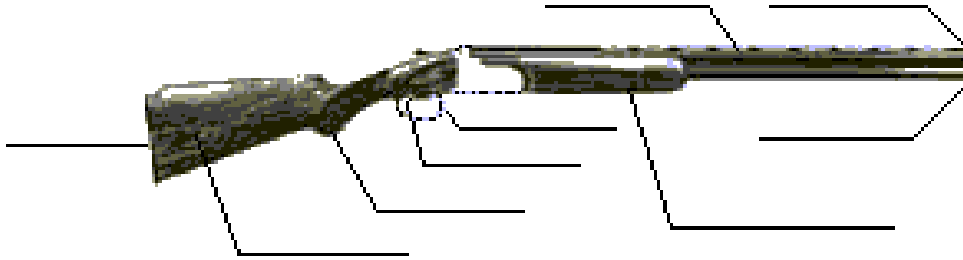
(i) Give your counselor a list of sources that you could contact for information on firearms and their use. \_\_\_\_\_

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

2) Do ONE of the following options

**OPTION A - Shotgun Shooting (Modern Shotshell Type)**

(a) Identify the principal parts of a shotgun, action types, and how they function.




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(b) Identify and demonstrate the rules for safely handling a shotgun. \_\_\_\_\_

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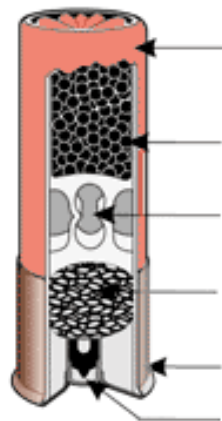


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**Demonstrate** how to handle shotguns in a safe manner. \_\_\_\_\_

(c) Demonstrate how to handle shotguns in a safe manner.

(d) Identify the parts of a shotgun shell and their functions.



(e) Identify the various gauges of shotguns. Explain which one you would pick for use and why.

Gauge & use: \_\_\_\_\_

Why? \_\_\_\_\_

Gauge & use: \_\_\_\_\_

Why? \_\_\_\_\_

Gauge & use: \_\_\_\_\_

Why? \_\_\_\_\_

Gauge & use: \_\_\_\_\_

Why? \_\_\_\_\_

Explain what a misfire, \_\_\_\_\_

hangfire, \_\_\_\_\_

and squib fire are, \_\_\_\_\_

and explain the procedures to follow in response to each. \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

(f) Identify and **demonstrate** the fundamentals of safely shooting a shotgun.

(g) Identify and explain each rule for shooting a shotgun safely.

(h) Demonstrate the knowledge, skill, and attitude necessary to safely shoot moving targets, using the fundamentals of shotgun shooting.

(i) Identify the materials needed to clean a shotgun.

(j) Demonstrate how to clean a shotgun safely.

(k) Discuss what points you would consider in selecting a shotgun.

(l) Shooting score required - Hit at least 24 (48%) out of 50 targets (two 25-target rounds). *The two rounds do not need to be shot in consecutive order.*

1<sup>st</sup> Round Score: \_\_\_\_\_ + 2<sup>nd</sup> Round Score: \_\_\_\_\_ = Total Score: \_\_\_\_\_

### **OPTION B - Muzzle-Loading Shotgun Shooting**

#### Shotgun Shooting

(a) Discuss a brief history of the development of the muzzle-loading shotgun.

(b) Identify principal parts of percussion and flintlock rifles and discuss how they function.

(c) Demonstrate and discuss safe handling rules of a muzzle-loading shotgun.

(d) Identify the various grades of black powder and their proper use.

(e) Discuss proper safety procedures pertaining to black powder use and storage.

(f) Discuss proper components of a load.

(g) Identify proper procedures and accessories used for loading a muzzle-loading shotgun.

(h) Demonstrate knowledge, skill, and attitude necessary to safely shoot a muzzle-loading shotgun on a range, including range procedures.

(i) Shoot a moving target with a muzzle-loading shotgun using the five fundamentals of firing the shot.

(j) Identify the materials needed to clean a muzzle-loading shotgun properly and safely.

(k) Demonstrate how to clean a muzzle-loading shotgun safely.

(l) Identify the causes of a muzzle-loading shotgun's failing to fire and explain or demonstrate proper correction procedures.

(m) Discuss what points you would consider in selecting a muzzle-loading shotgun.

(n) Shooting skill required -- Hit at least 5 out of 15 targets. The two groups need not be shot in consecutive order.

Score: \_\_\_\_\_

### Shooting skill rules:

- ⊙ *Targets may be thrown by a hand trap, manual mechanical, or on any trap or skeet field. Note: If using a hand trap or manual mechanical trap, the trap operator should be at least 5 feet to the right and 3 feet to the rear of the shooter. If throwing left-handed with a hand trap this should be reversed.*
- ⊙ *All targets should be thrown at a reasonable speed and in the same direction.*
- ⊙ *Targets should be generally thrown so as to climb in the air after leaving trap.*
- ⊙ *Scores may be fired at any time, either in formal competition or in practice.*
- ⊙ *Any gauge shotgun not exceeding 10 gauge may be used.*
- ⊙ *Standard clay targets customarily used for trap and skeet are to be used.*
- ⊙ *If using a trap field, shoot station 3 with traps set to throw straightaway targets.*
- ⊙ *If using a skeet field, shoot station 7 low house.*
- ⊙ *On a standard trap field, the shooter should be positioned 8 yards behind the trap house. The trap should be set to throw only straightaway targets*

**Online Resources** (Use any Internet resource with caution and only with your parent's or guardian's permission.)

Boy Scouts of America: ► [scouting.org](http://scouting.org) ► [Guide to Safe Scouting](#) ► [Age-Appropriate Guidelines](#) ► [Safe Swim Defense](#)  
 ► [Scout](#) ► [Tenderfoot](#) ► [Second Class](#) ► [First Class](#) 📺 [Rank Videos](#) ► [Safety Afloat](#)

Boy Scout Merit Badge Workbooks: [usscouts.org](http://usscouts.org) -or- [meritbadge.org](http://meritbadge.org) Merit Badge Books: [www.scoutstuff.org](http://www.scoutstuff.org)

[ExpertVillage First Aid Videos](#) 📺 [Make a First Aid Kit](#) 📺 [Basics](#) 📺 [Basics2](#) 📺 [CPR Basics](#) 📺 [Venomous Snake Bite](#)  
[ExpertVillage.com Lesson Videos:](#) 📺 [Shotgun Shooting Techniques](#)

Alco Target Company: <http://www.alcotarget.com>

Amateur Trapshooting Association: <http://www.shootata.com>

Littler Sales Company: <http://www.michaelsoforegon.com>

National Shooting Sports Foundation: <http://www.nssf.org>

National Target Company: <http://www.nationaltarget.com>

Shotgun News Magazine: <http://www.shotgunnews.com>

Shotgun Sports: <http://www.shotgunsportsmagazine.com>

U.S. Target Company: <http://www.ustargetonline.com>

Discover the Outdoors: <http://www.dto.com/shooting>

National Rifle Association: <http://www.nra.org>

National Skeet Shooting Association: <http://www.nssa-nasca.com>

Remington Arms Company Inc.: <http://www.remington.com>

Shotgun Report: <http://www.shotgunreport.com>

Target Barn Inc.: <http://www.trapshooters.com>

USA Shooting: <http://www.usashooting.com>