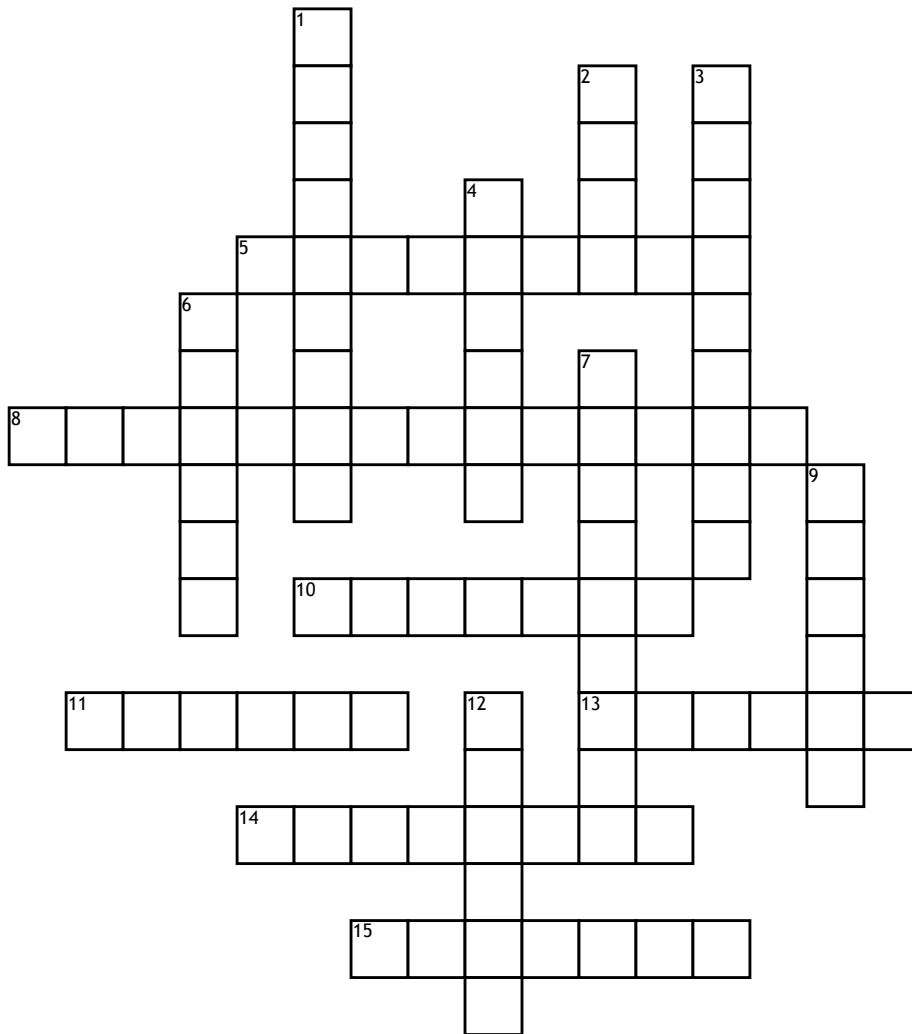


Name: _____

Date: _____

Ballistics Definitions



Across

5. : unit of ammunition, which is made up of a primer, cartridge case, primer, powder and bullet

8. cartridge discharge residue, the substance left behind on the hands and clothes of someone who shot a gun.

10. spiral grooves that are cut on the internal surface of a gun barrel. It helps create a spinning motion to the bullet when fired.

11. it is a pattern machined into the internal surface of a gun barrel. It exerts torque making the bullet spin on its axis when shot.

13. black powder used in guns to create a chemical explosive made from a mixture of sulfur, carbon, and potassium nitrate.

14. storage through ammunition and feeding device for a repeating firearm.

15. a gun barrel bore's internal diameter

Down

1. one of many, scratches on rock surface or parallel grooves, made by abrasion linked with glacial movement, stream flow, meteoric impact or geologic fault.

2. metal between the grooves of a gun.

3. done to arrive at a new derived theory by looking at certain evidence and ideology of research.

4. made of copper or brass and filled with an impact-sensitive lead styphnate igniter, used to coat a bullet.

6. a piece of ammunition that's made of metal. It comes from when any ammunition is fired from a firearm.

7. part of the firing mechanism used in a gun to ignite combustions by delivering an impact force to shock-sensitive compounds known as primers.

9. kinetic projectile that is loaded in a gun and expelled through the barrel when the trigger is pulled.

12. front end of a barrel of a gun from where the bullet will exit

Word Bank

Rifling

Muzzle

Case Study

Land

Magazine

Cartridge

Powder

Bullet

Caliber

Gunshot Residue

Primer

Casing

Striation

Groove

Firing Pin