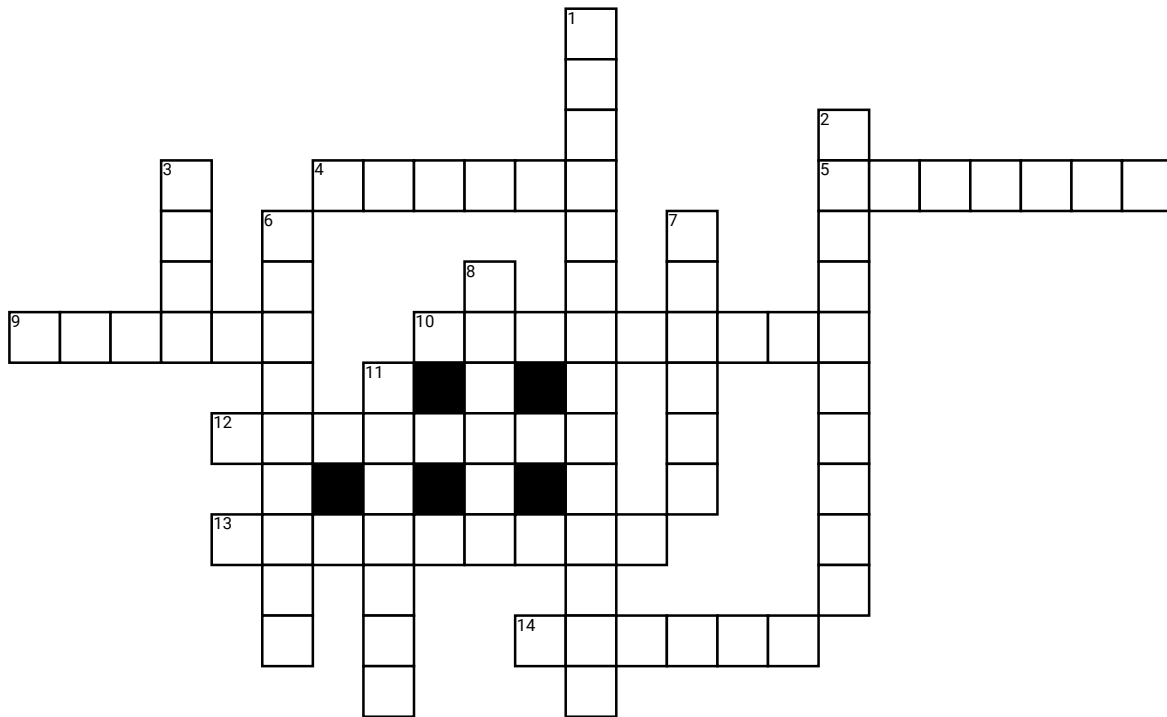


# Ballistics



## Across

- 4.** Process of rifling, causes rigid edges.
- 5.** Spiral spin on bullets, these are metal ridges between groves called lands
- 9.** Center most point of the ammunition, enclosed by the casing. Primer sits next to it.
- 10.** Part of a round, pre-assembled ammunition projectile. Contains the ignition device.
- 12.** Detachable ammunition that helps with reloading and restocking the chamber barrel.

- 13.** Located inside the gun and applies explosive pressure which ignites the primer when the hammer hits it after the trigger is pressed.
- 14.** What the bullet travels through at the end of the gun. The hole that releases the bullet.

## Down

- 1.** Residue and smoke that depletes onto the target after firing the gun; they are powder patterns and more shows up the cloder the range
- 2.** Object that leaves the source of its energy behind and is effected by gravity.

- 3.** Area in between the groves in the process of rifling.
- 6.** Gun barrel makes fine lines that are unique to each gun and are transferred onto the bullet.
- 7.** Sits inside the casing of the ammunition. Small solid piece near end of casing. Oppose side of the bullet. Ignites or sets off the powder that pushes the bullet forward.
- 8.** The part of the ammunition that encompasses or holds together the powder, primer and bullet. Can be seen on outside.
- 11.** The diameter of a rifled gun barrel: recorded in millimeters