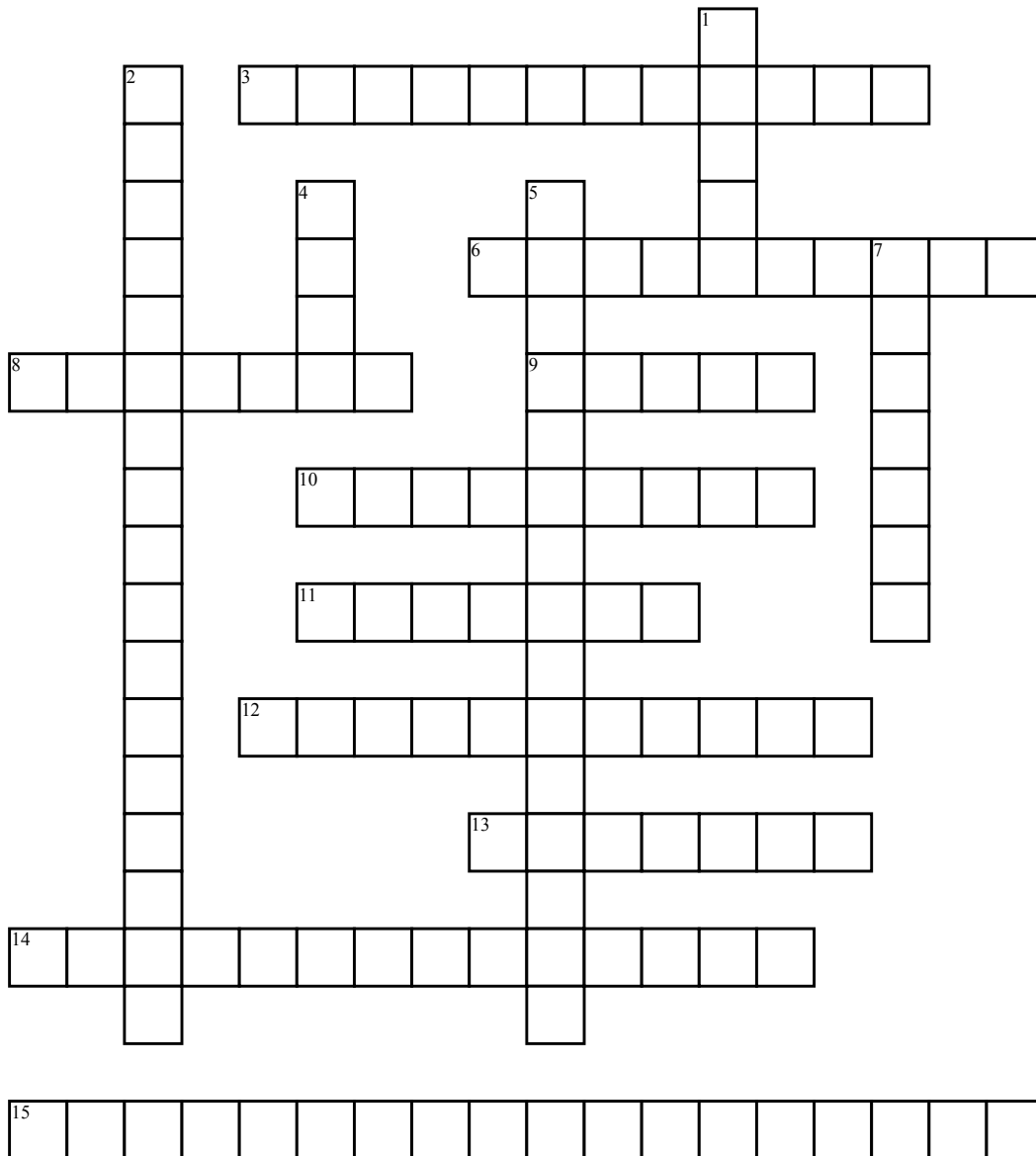


# Firearms Crossword



## Across

- 3.** Lee Boyd Malvo, also known as John Lee Malvo, is a convicted murderer who, along with John Allen Muhammad, committed murders in connection with the Beltway sniper attacks in the Washington Metropolitan Area over a three-week period in October 2002.
- 6.** Chemical analysis test which detects the presence of organic nitrate compounds
- 8.** the diameter of the bore of a firearm or the cartridge that it fires expressed in hundredths of an inch
- 9.** An interior constriction of a shotgun bore at the muzzle for the purpose of controlling the pattern of the fired shot.
- 10.** a mechanism that, after firing, pulls an empty or unfired cartridge or shell case out of the chamber

- 11.** The spiral grooves cut or swaged inside a gun barrel that gives the bullet a spinning motion. The metal between the grooves is called a "land." The spiral can have either a left or right twist.
- 12.** a metal block that closes the aperture at the back part of a rifle or gun barrel
- 13.** spiral cuts into the bore of a gun barrel that give the bullets its spin or rotation
- 14.** Charles Whitman takes a stockpile of guns and ammunition to the observatory platform atop a 300-foot tower at the University of Texas and proceeds to shoot 46 people, killing 14 people and wounding 31.
- 15.** Along with Eric Harris, Dylan Klebold shot and killed 13 people and injured 20 at Columbine High School on April 20, 1999.

## Down

- 1.** the raised areas between two grooves in the rifling of a gun barrel that impacts grooves
- 2.** John Allen Muhammad was an American convicted murderer from Baton Rouge, Louisiana. He, along with his partner/accomplice Lee Boyd Malvo, a native of Jamaica, West Indies, carried out the Beltway sniper attacks of October 2002, killing 17 people.
- 4.** the interior diameter of a gun barrel
- 5.** The Columbine High School massacre was a school shooting that occurred on April 20, 1999, at Columbine High School in Columbine, an unincorporated area of Jefferson County, Colorado, United States.
- 7.** mechanism after firing throws out empty shells