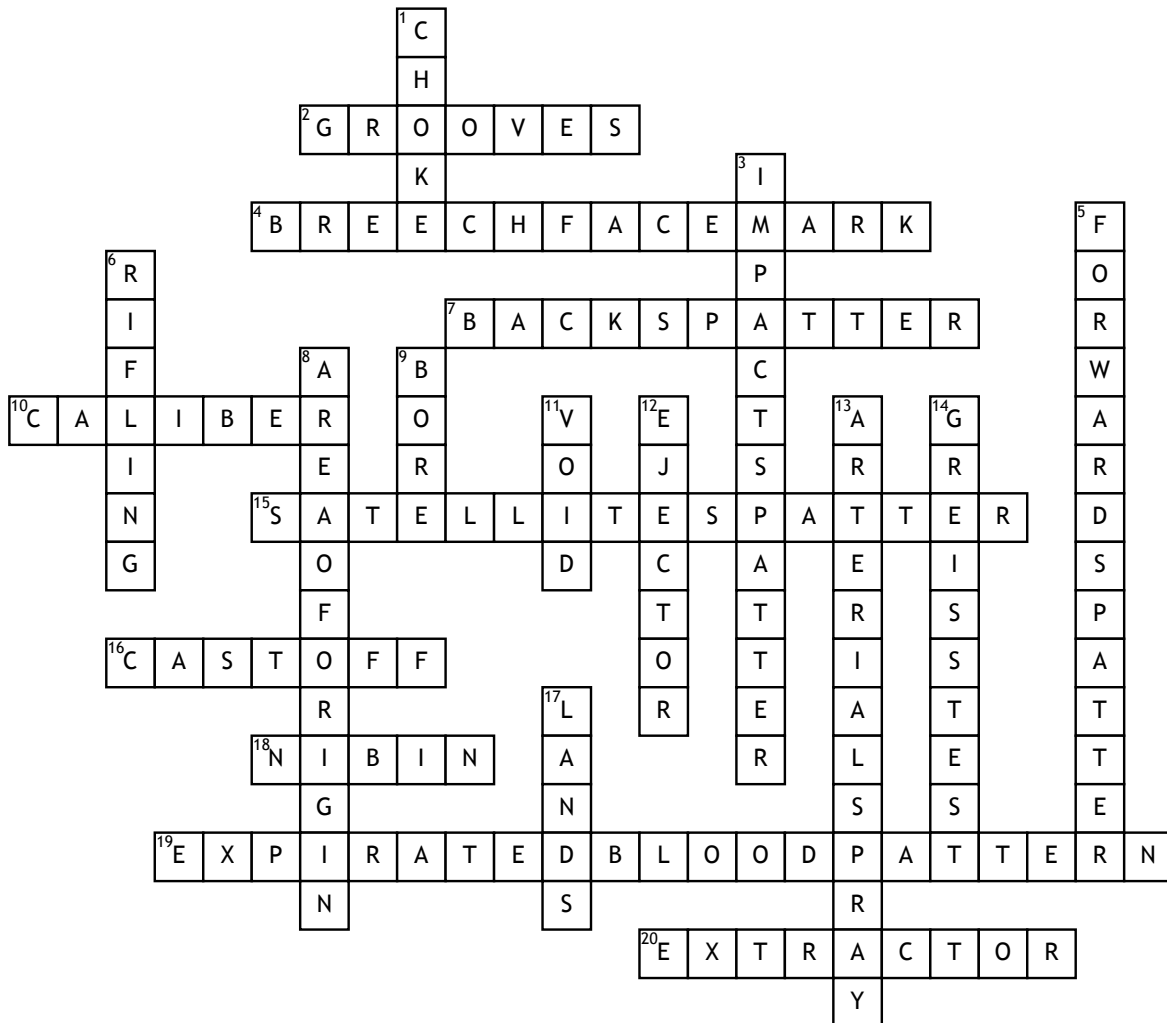


Name: _____

Date: _____

Test Your Knowledge - Forensic Science



Across

2. The cut or low-lying portions between the lands in a rifled bore
 4. The rear part of the firearm barrel
 7. Blood directed back toward the source of the force that caused the spatter
 10. The diameter of the bore of a rifled firearm, usually expressed in hundredths of an inch or millimeters
 15. Blood spatter around parent stain, with blood droplets whose pointed ends face against the direction of travel
 16. A bloodstain pattern that is created when blood is flung from a blood-bearing object in motion onto a surface
 18. Members of the FBI and ATF joined forces to introduce the _____ program to the discipline of firearms examination

19. A pattern created by blood that is expelled out of the nose, mouth, or respiratory system as a result of air pressure or airflow
 20. The mechanism in a firearm that withdraws a cartridge or fired case from the chamber

Down

1. An interior constriction placed at or near the muzzle end of a shotgun's barrel to control shot dispersion
 3. A bloodstain pattern produced when an object makes forceful contact with a source of blood, projecting droplets outward from the source
 5. Blood that travels away from the source in the same direction as the force that caused the spatter
 6. The spiral grooves formed in the bore of a firearm barrel that impart spin to the projectile when it is fired

8. The location in 3-D space that blood that produced a bloodstain originated from
 9. The interior of a firearm barrel
 11. An area within a deposited spatter pattern that is clear of spatter, caused by an object or person's blocking the area
 12. The mechanism in a firearm that throws the cartridge or fired case from the firearm
 13. A characteristic bloodstain pattern caused by spurts that resulted from blood exiting under pressure from an arterial injury
 14. A chemical test used to examine patterns of gunpowder residues around bullet holes
 17. The raised portion between the grooves in a rifled bore