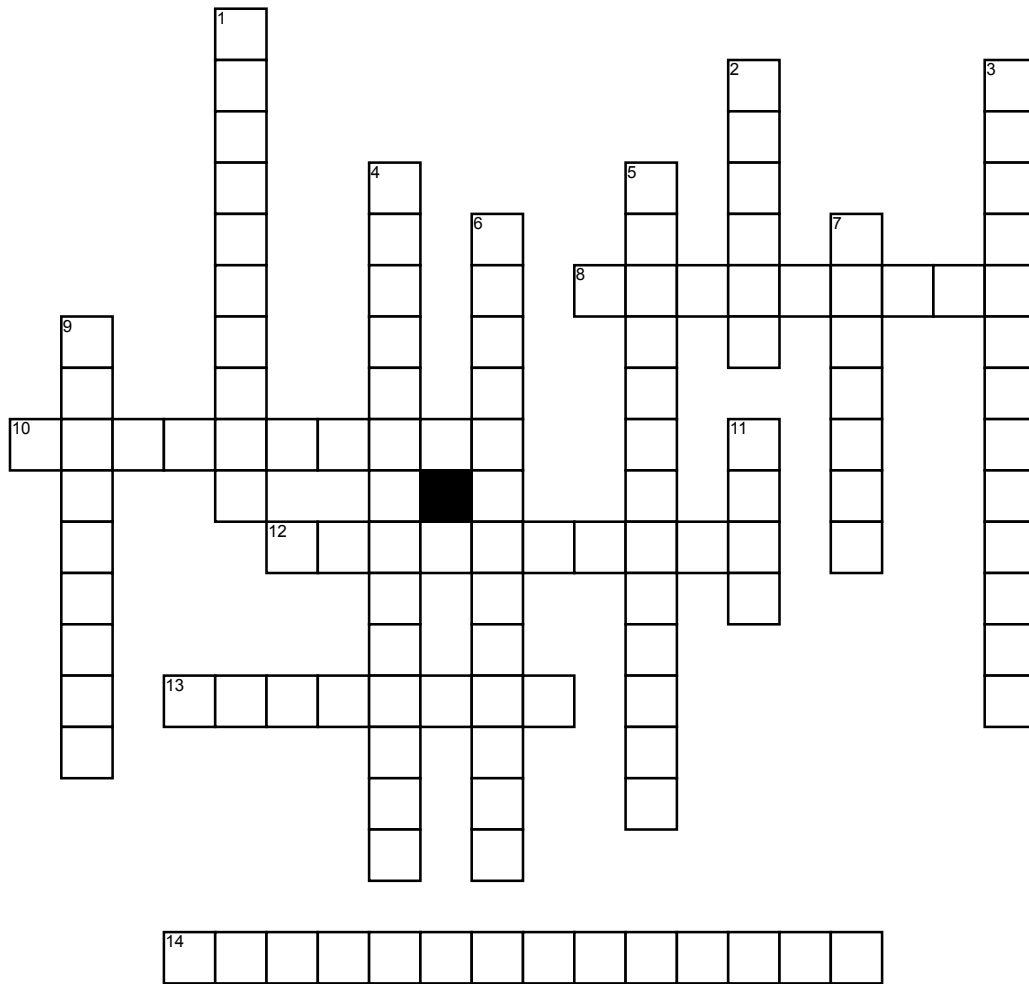


# Forensic Science



**Across**

- 8. The home of the gun powder
- 10. An instrument that makes very small objects look larger
- 12. Part of the tire that touches the road
- 13. Flat prints with only two dimensions
- 14. Is one way to separate mixers based on their properties

**Down**

- 1. Pattern left when an object is pressed into a surface

- 2. Marks left when an object pressed against the surface of another object
- 3. Tiny amounts of physical evidence that are transferred at a crime scene
- 4. Gunpowder and primer in a cartridge that doesn't burn
- 5. Written court order that allows police to search for objects at a given time and place

- 6. Amount of substance in a given amount of mass or volume of a mixture
- 7. Spiral grooves called rifling inside a gun barrel
- 9. The mark left when a vehicle with locked wheels slides along a road
- 11. Object made by filling a mold with a liquid that takes the shape of the mold

**Word Bank**

- |                 |                |             |                |
|-----------------|----------------|-------------|----------------|
| Gunshot Residue | Concentration  | Tire Treads | Trace Evidence |
| Impression      | Cartridge      | Prints      | Skid Marks     |
| Chromatography  | Cast           | Microscope  | Imprints       |
| Rifling         | Search Warrant |             |                |