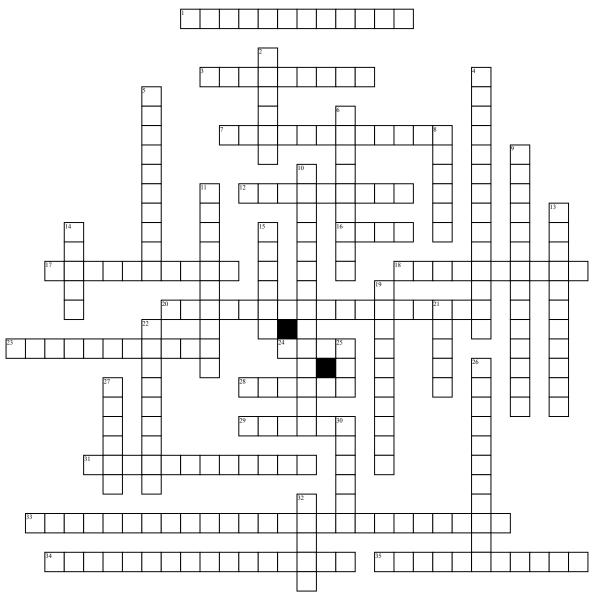
Name:	Date:	Period:

Prints



Across

- 1. impressions left by friction ridge skin on a surface
- 3. a place where two ridges appear to cross
- 7. similar to the plain arch, but has a spike in the center
- 12. loops that open toward the pinky or the ulna bone on the right hand
- **16.** general database that store fingerprint information
- 17. whorls that are made up of any two loops combined into one print
- **18.** the study of the uniqueness of friction ridge structures and their use for personal identification
- **20.** used to help investigators find latent prints on multicolored or dark surfaces
- 23. the ending of a line
- **24.** the center of a fingerprint
- **28.** a connecting ridge between parallel running ridges

- 29. have at least one ridge that makes a complete circuit
- 31. oldest method of fingerprinting
- 33. also called the super glue method
- **34.** a splitting line
- **35.** prints that may be left in mud or clay

Down

- **2.** an isolated ridge whose length is the same as its width
- **4.** developed 1st classification system for fingerprints, modified system still used today
- 5. a short, splitting line
- **6.** the most common type of animal hair that is used to make brushes
- 8. classified lip prints
- 9. evaluate the presence of forgeries
- **10.** this type of powder works better on shiny surfaces or plastic baggies and containers
- 11. a single ridge that bifurcates and rejoins after a short while and continues as a single ridge

- **13.** an individual characteristic; no two people have been found with the exact same one
- **14.** must have one delta and one or more ridges that enter and leave on the same side
- **15.** are the simplest type of fingerprints that are formed by ridges that enter on one side of the print and exit on the other
- **19.** where a line curves within a fingerprint
- **21.** a triangular pattern that appears in a fingerprint
- **22.** a chemical that bonds with amino acids in fingerprints and will produce a blue or purple color
- **25.** occurs when the bottom of a line forms and resembles an eye
- **26.** loops that open toward the thumb
- 27. published first textbook on fingerprints
- 30. father of lip prints
- 32. reflected ultraviolet imaging system