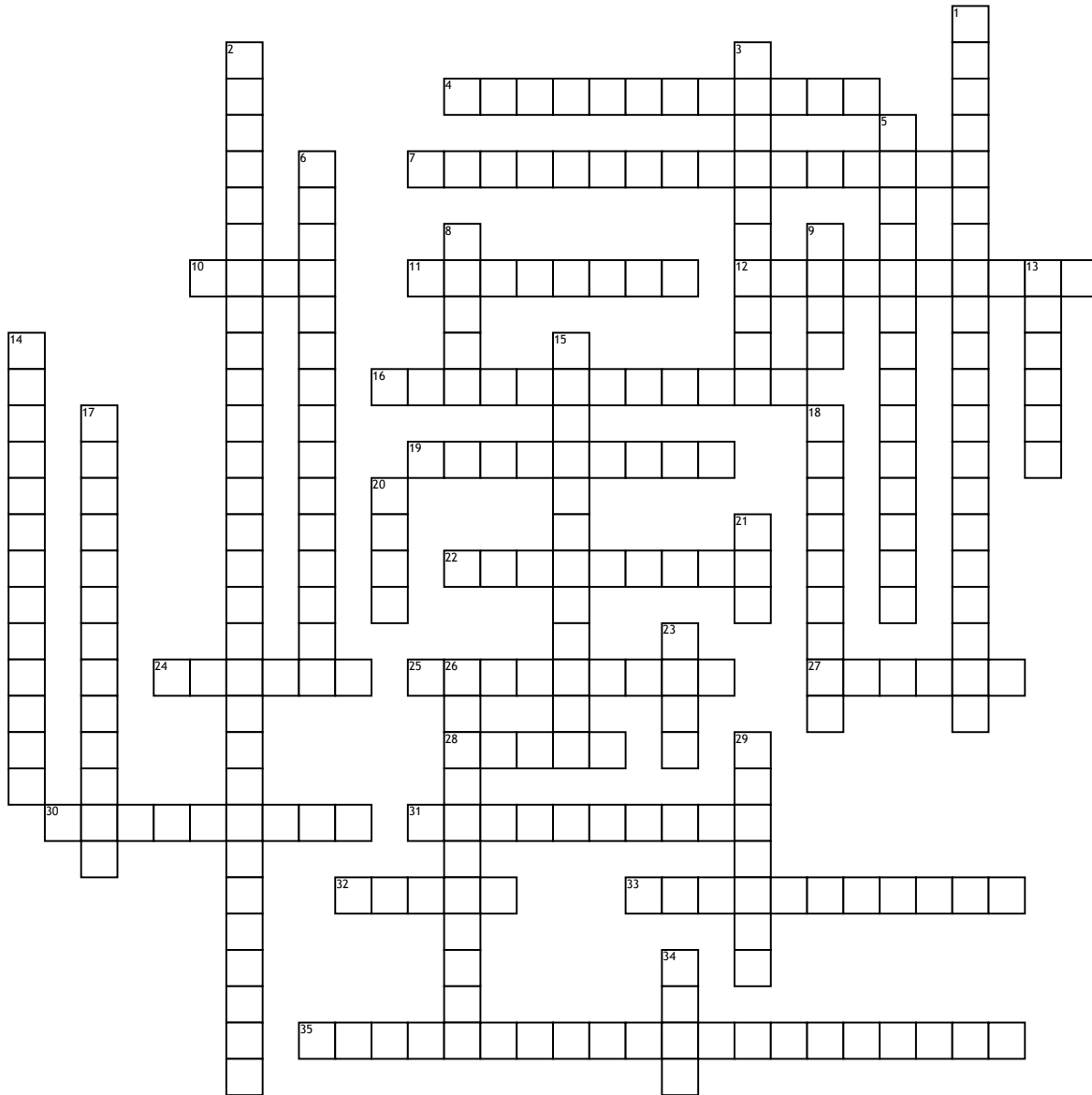


Name: _____

Fingerprint Review



Across

- 4. a technique for visualizing latent fingerprints by exposing them to iodine vapors
- 7. hidden impression requiring special techniques to be visualized.
- 10. center area of a fingerprint
- 11. developed the first classification system for fingerprints, a modified system still used today.
- 12. small line within two lines
- 16. fingerprint left by a finger that has touched blood, paint, ink, or the like
- 19. short ridge that runs between two parallel ridges
- 22. fingerprint characteristics that are random and uncommon.
- 24. short ridge running between two ridges
- 25. developed a system of eleven body measurements to identify people
- 27. dot in the middle of two fingerprint lines
- 28. y shaped ridge meeting
- 30. to emit visible light when exposed to the light of a shorter wavelength

- 31. small space in the middle of two lines
 - 32. fingerprint pattern with at least two deltas and a core
 - 33. lip prints
 - 35. fingerprint made by the deposit of oils and or perspiration, it is invisible to the naked eye
- ## Down
- 1. fingerprint left on a surface by deposits of oils or perspiration from the finger.
 - 2. operates by charging a plastic film, placed over the dusted print, which creates electrostatic adhesions and draws the film onto the surface bearing the print
 - 3. any markings produced when one object comes into contact with another leaving behind some kind of indentation or print
 - 5. used to indicate the analysis of the authenticity of an image file, evaluate the presence of forgeries and determine the device which has provided the picture.
 - 6. technique that uses vapors of superglue to develop latent fingerprints
 - 8. reflected ultraviolet imaging system
 - 9. fingerprint pattern with one or more ridges entering from one side, curving, then going out the same side.

- 13. developed the first textbook on fingerprints
- 14. also known as the superglue method
- 15. visible impressed prints that occur when a finger touches a soft, malleable surface resulting in an indentation.
- 17. rigorous system or verbal description of the physical characteristics of the subject.
- 18. chemical reagent used to develop latent fingerprints on porous materials by reacting with amino acids in perspiration
- 20. the branching off into two parts
- 21. loop on a line that looks like the profile view of an eye
- 23. one line branching off from the others
- 26. a point where a ridge abruptly stops
- 29. 3D prints, plaster of Paris, can easily damage the print
- 34. fingerprint pattern in which the ridge pattern originates from one side of the print and leaves from the other.