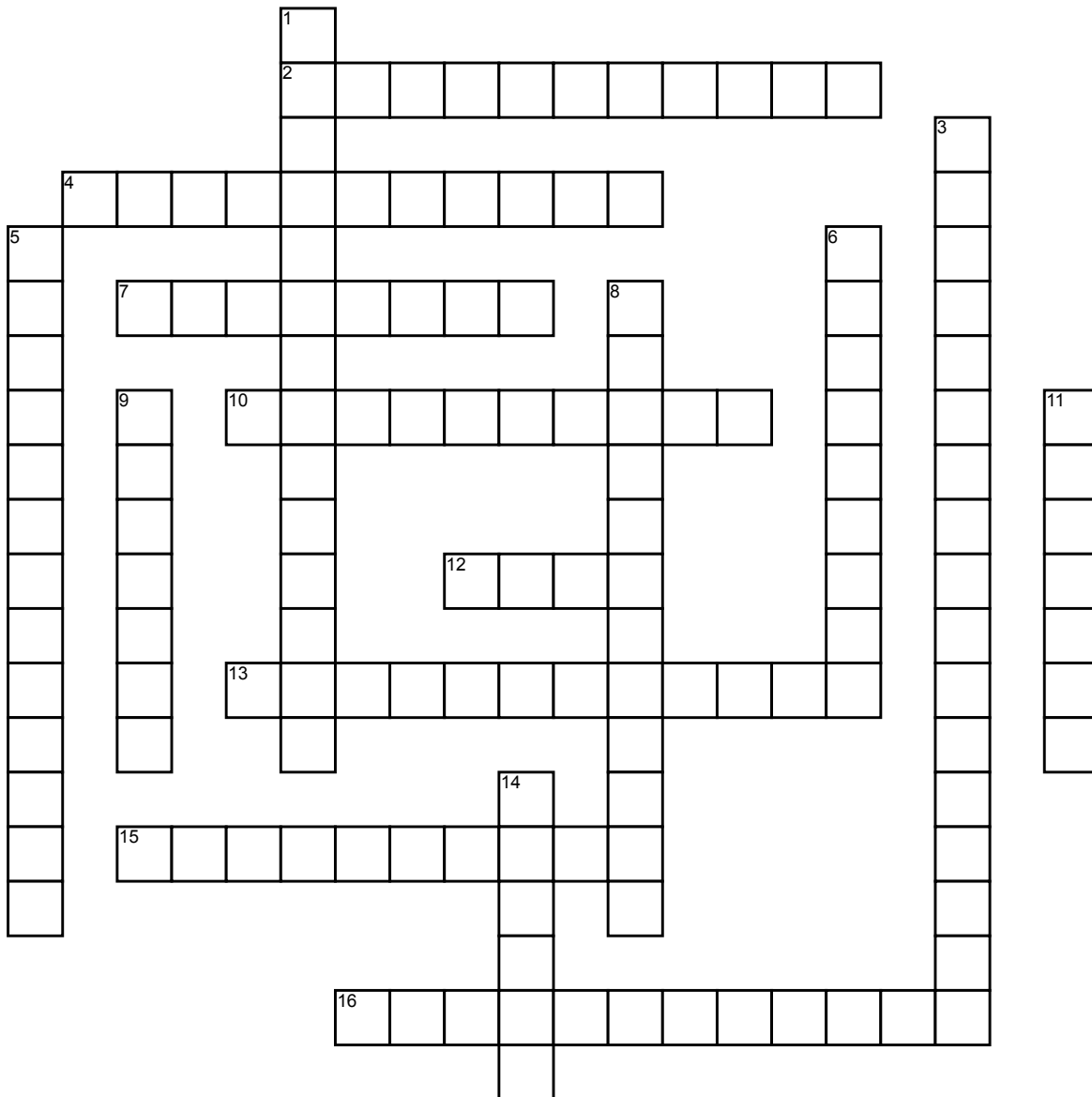


Name: _____

Date: _____

Forensic Hair and Fiber Analysis



Across

2. A pigmented line that is broken at regular intervals
 4. The initial growth phase during which the hair follicle is actively producing hair.
 7. All animal fibers are made of _____
 10. It is a pigmented line unevenly spaced
 12. How many medulla patterns are there?
 13. The hair growth has ended by this stage

15. It is one unbroken line of color

16. Asbestos is an example of a _____

Down

1. When fibers are transferred directly to a victim or to a suspect it is a _____
 3. If fibers are transferred from the original source to a suspect and then to a victim, it is a _____
 5. _____ come from animals, plants, and minerals that are mined from the ground.

6. What are plant fibers made of?

8. The transition phase, where the hair growth decreases for two to three weeks

9. It is the inside layer running down the center of the cortex

11. Outside covering, made of overlapping scales

14. The inner layer made up of keratin and is embedded with pigment