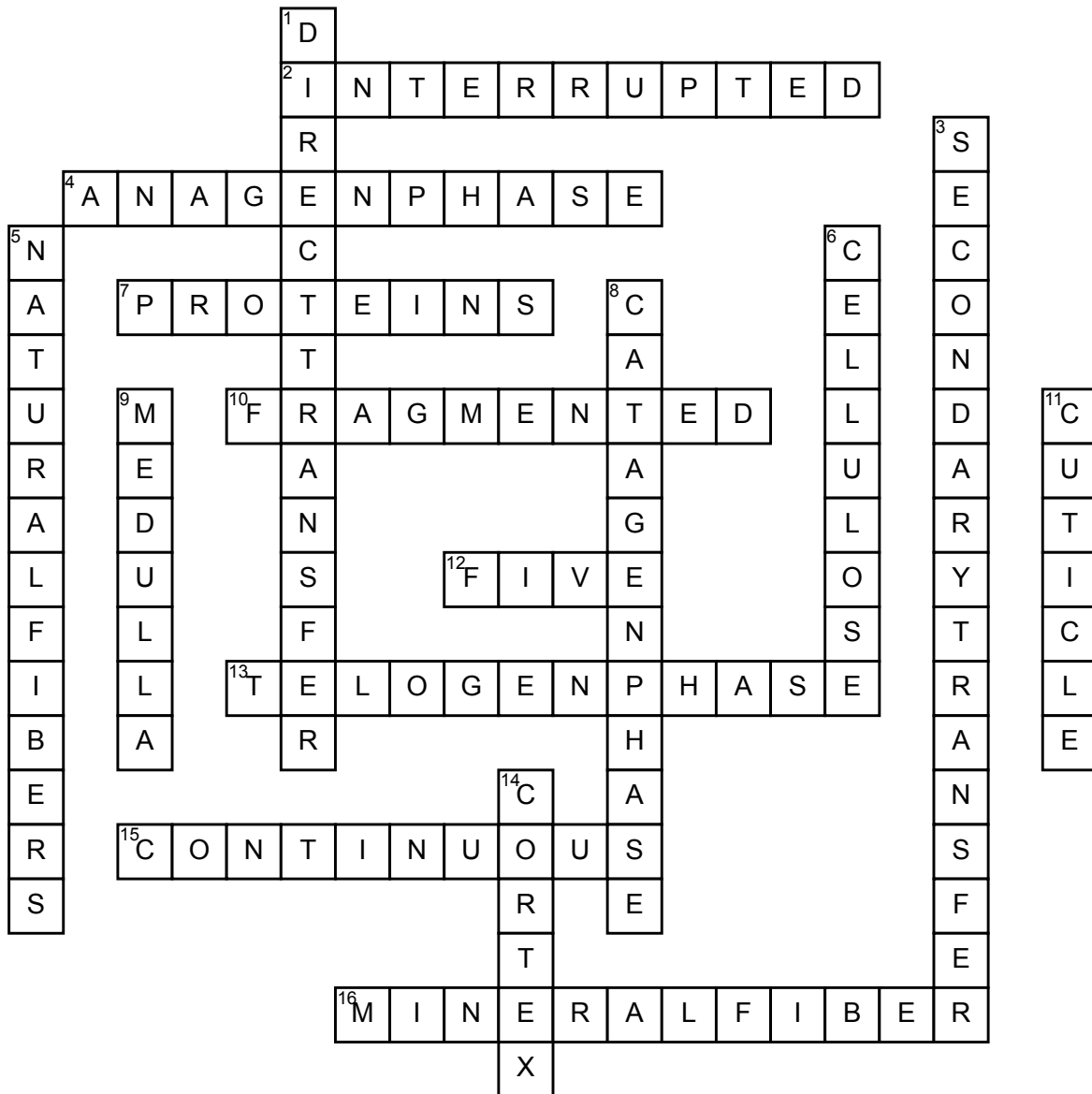


# Forensic Hair and Fiber Analysis



## **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