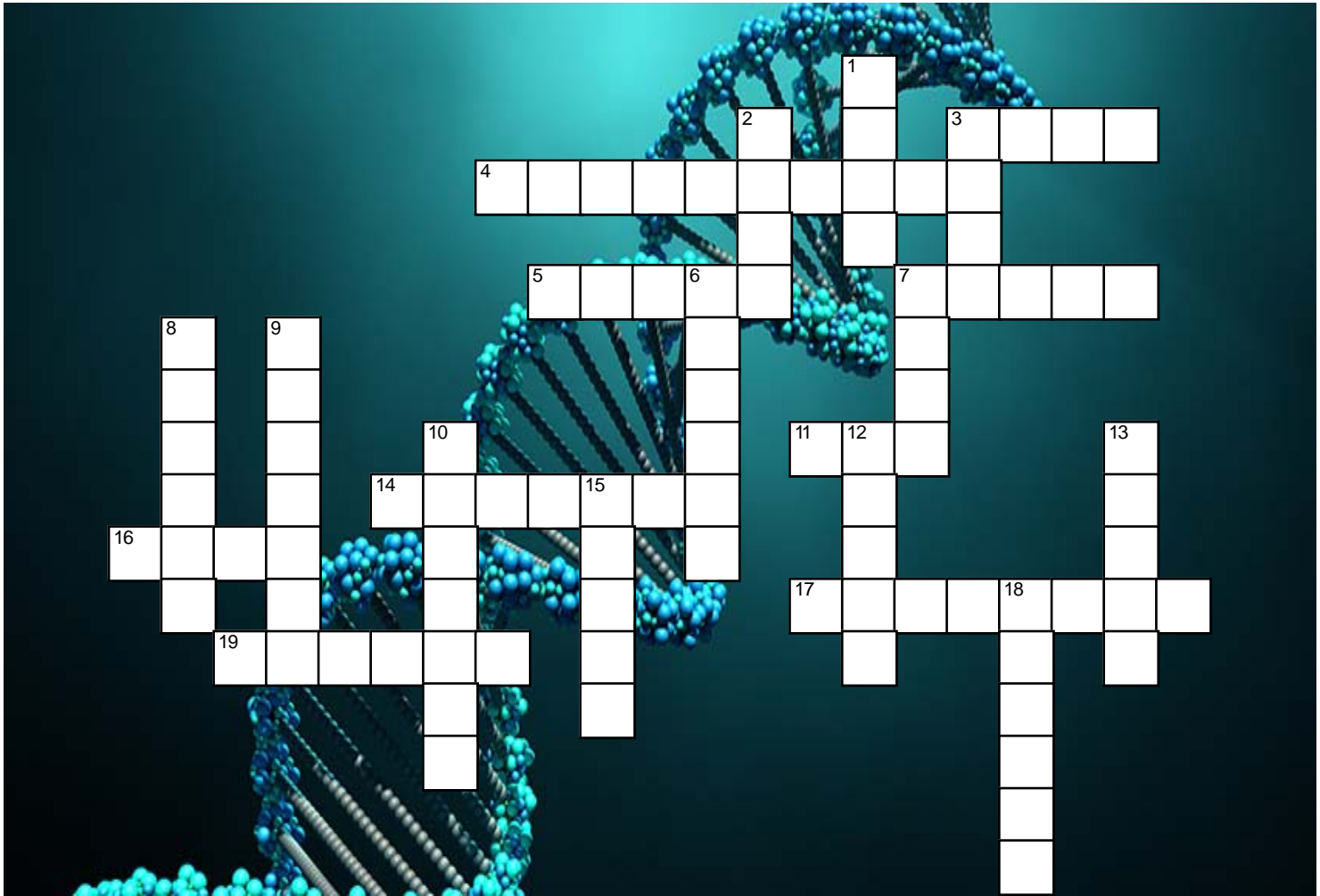


FORENSIC PUZZLE

Lectures 8-9



Across

3. Mohair and cashmere are hairs from a _____.
4. Threadlike structure in the cell nucleus along which the genes are located.
5. Backbone of DNA molecule consists of _____ and phosphate group.
7. The structure of DNA is called a double _____.
11. The technique that allows to copy DNA molecules(abbreviation).
14. Outer layer of hair is called _____.
16. Animal fiber coming most often from sheep.
17. Natural fiber used in construction.
19. What is made of fibers?

Down

1. Cellulose is the basic component of _____.
2. Number of bases associated with the makeup of DNA.
3. The _____ is the fundamental unit of heredity.
6. Growth phase in hair cycle is _____ phase.
7. A part of human body frequently recovered and examined as trace evidence.
8. The most prevalent plant fiber.
9. The central canal running through many hairs.
10. In DNA molecule cytosine forms a base pair with _____.
12. Fibers are considered as _____ evidence.
13. Most durable of man-made fibers.
15. Cortex is responsible for hair _____.
18. Biological materials for DNA fingerprinting.