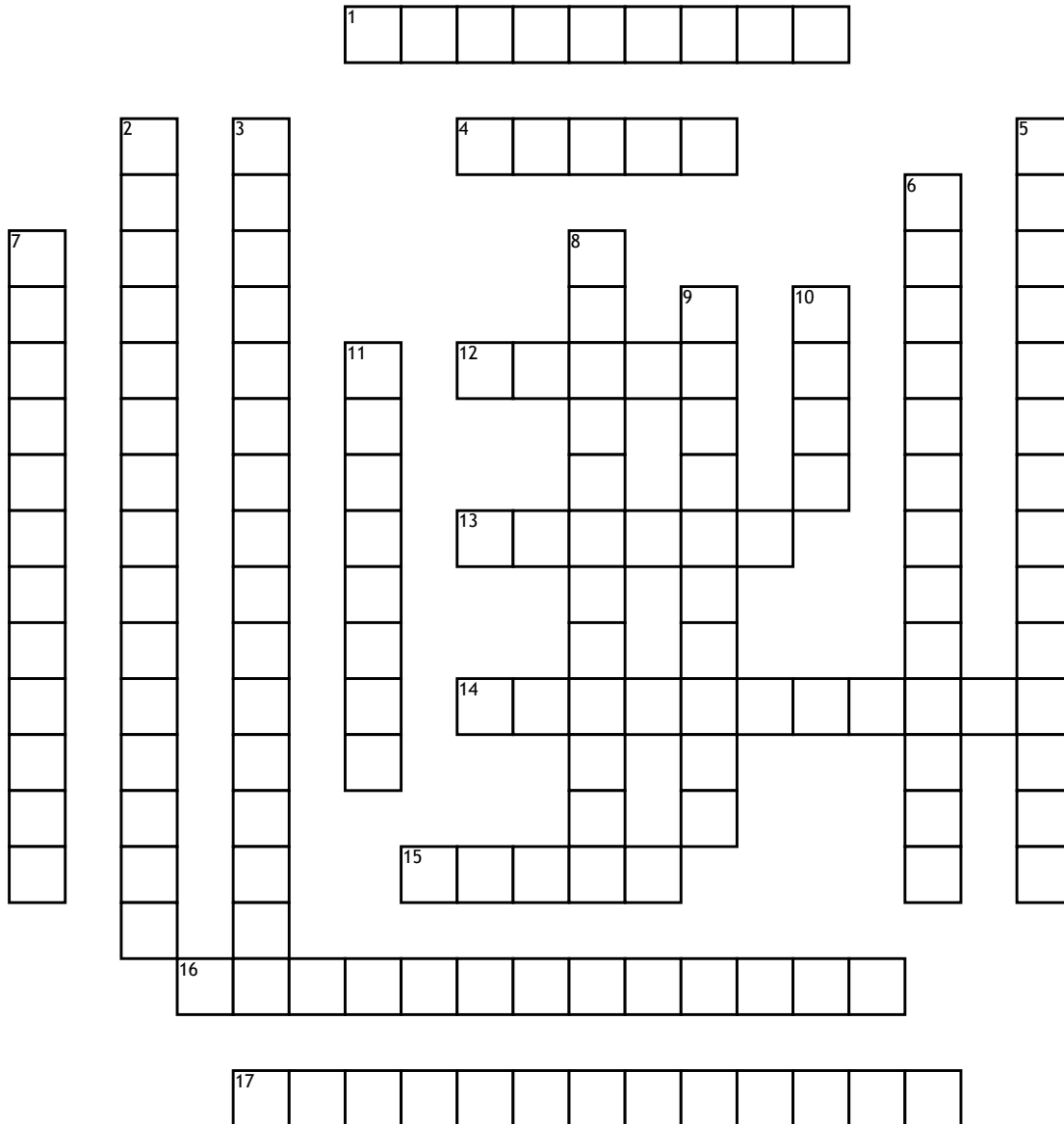


APEX Semester 2 - Unit, Lesson 1 Vocabulary Crossword Assigned 3/1/21



Across

1. Any of the unspecialized cells in a multicellular organism. They can divide and become any cell type in the body, except a sperm or egg cell.

4. Short, hair like parts on the outside of a cell that move.

12. A bundle of axons that carries signals to or from the brain.

13. The vascular tissue in plants that carries dissolved organic nutrients in all directions within the plant.

14. Cells that contract or change shape to cause movement.

15. The vascular tissue in plants that carries water and dissolved minerals upward from the roots to the rest of the plant.

16. A type of tissue in animals that

carries electrical signals to coordinate and control what happens in the body.

17. Round, red-colored blood cells that contain hemoglobin, which transports oxygen.

Down

2. Cells that cover the internal and external surfaces in a body.

3. A type of tissue in animals that provides support and protection, fills spaces, stores fat, produces blood cells, and helps to repair damage.

5. A type of tissue in plants that transports water and food throughout the plant.

6. A plant that has a system of vessels that transport water and dissolved nutrients throughout the plant.

7. A type of tissue in plants that provides support and is where food is made and stored.

8. A type of tissue in plants that covers and protects the outer surface of the plant.

9. Cells that carry signals throughout the nervous system. Nerve cells are also called neurons.

10. An extension from the cell body of a neuron that sends signals to other cells.

11. root hair Small parts that stick out of the cells in the outer layer of a plant's root.