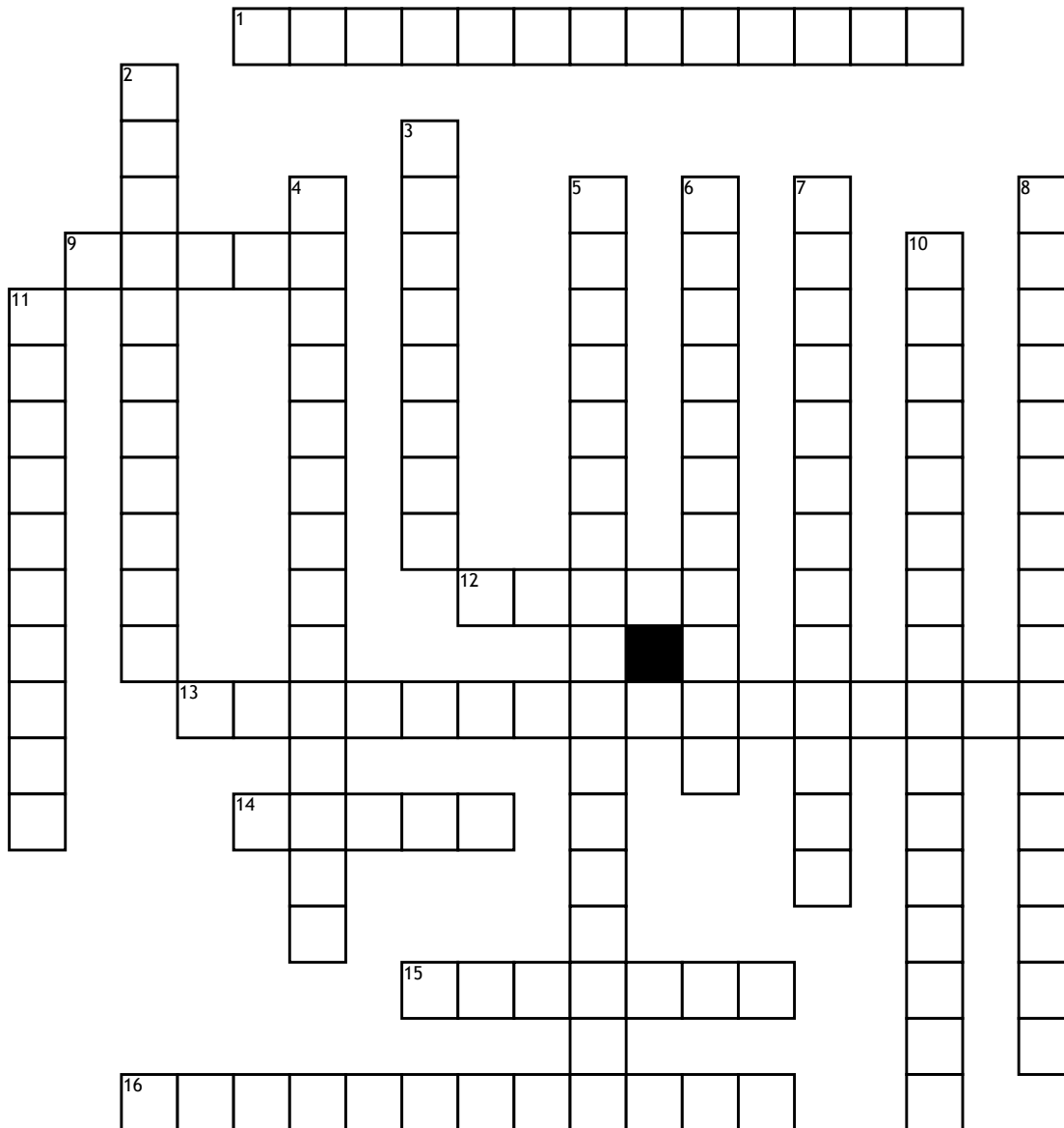


Name: \_\_\_\_\_

Date: \_\_\_\_\_

# Anatomy chapter 2 vocabulary



**Across**

1. communication system of body

9. epithelial cells that are organized to produce and secrete substances

12. a hair-like projection that actively flexes back and forth to move fluid or mucus across the outside of the cell

13. layer between epithelium and underlying connective tissue

14. A thick, slippery substance produced by the body

15. organized groups of similar cells

16. Allows our bodies to move

**Down**

2. secrete mucus

3. a protein found in skin that provides toughness and binds with water molecules to keep the inner skin moist

4. a type of tissue that is almost entirely fat cells

5. special cells that speed up nerve impulses from one cell to another

6. cells that phagocytize (surround and destroy) foreign cells, such as bacteria and viruses

7. fibers of the cytoskeleton that can lengthen when stretched and spring back to their original length when releases

8. supporting tissue , which consists mainly of an extracellular matrix

10. a class of tissue that includes epithelia and glands

11. mature bone cells