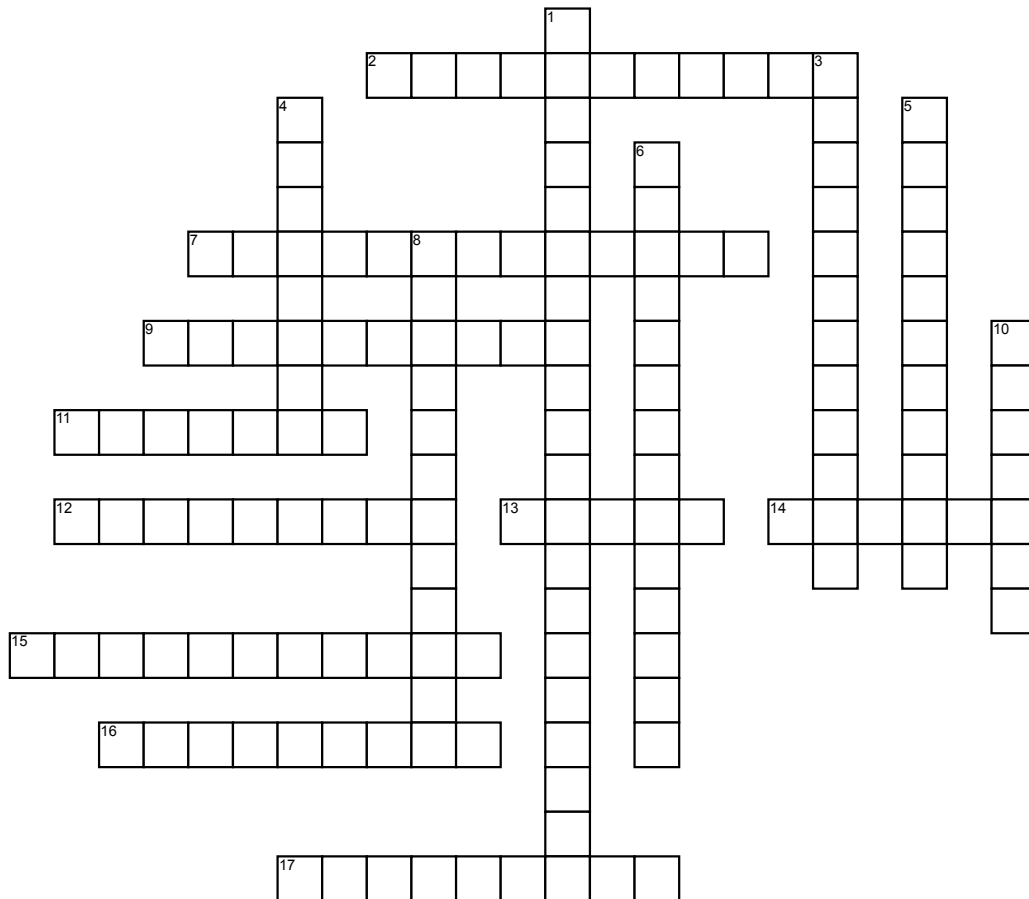


Looking Inside Cells



Across

2. group of organs working together to perform a major function
 7. made of many cells
 9. Tiny cell structures
 11. stores food water and other materials needed by the cell
 12. fills the region between the cell membrane and the nucleus
 13. made of tissue and works with other ones to function
 14. a group of similar cells that work together to perform a specific action

15. made of one cell

16. small, grain - shaped organelles that produce proteins
 17. contains substances that break down large food particles into smaller ones

Down

1. an organelle with a system of membranes that produce many substances
 3. converts energy stored in food into energy the cell can use to function

4. a rigid layer that surrounds the cells of plants and some other organisms
 5. captures energy from the sun and turns it into energy the cell can use
 6. distributes other material to the cell or outside of the cell
 8. controls which substances pass into and out of cells
 10. acts as a cell's control center, directing all of the cell's activities

Word Bank

Organ System
 Cell Membrane
 Cell Wall
 Chloroplast
 Tissue

Unicellular
 Endoplasmic Reticulum
 Lysosomes
 Vacuole

Cytoplasm
 Organ
 Nucleus
 Organelles

Ribosomes
 Mitochondria
 Golgi Apparatus
 Multicellular