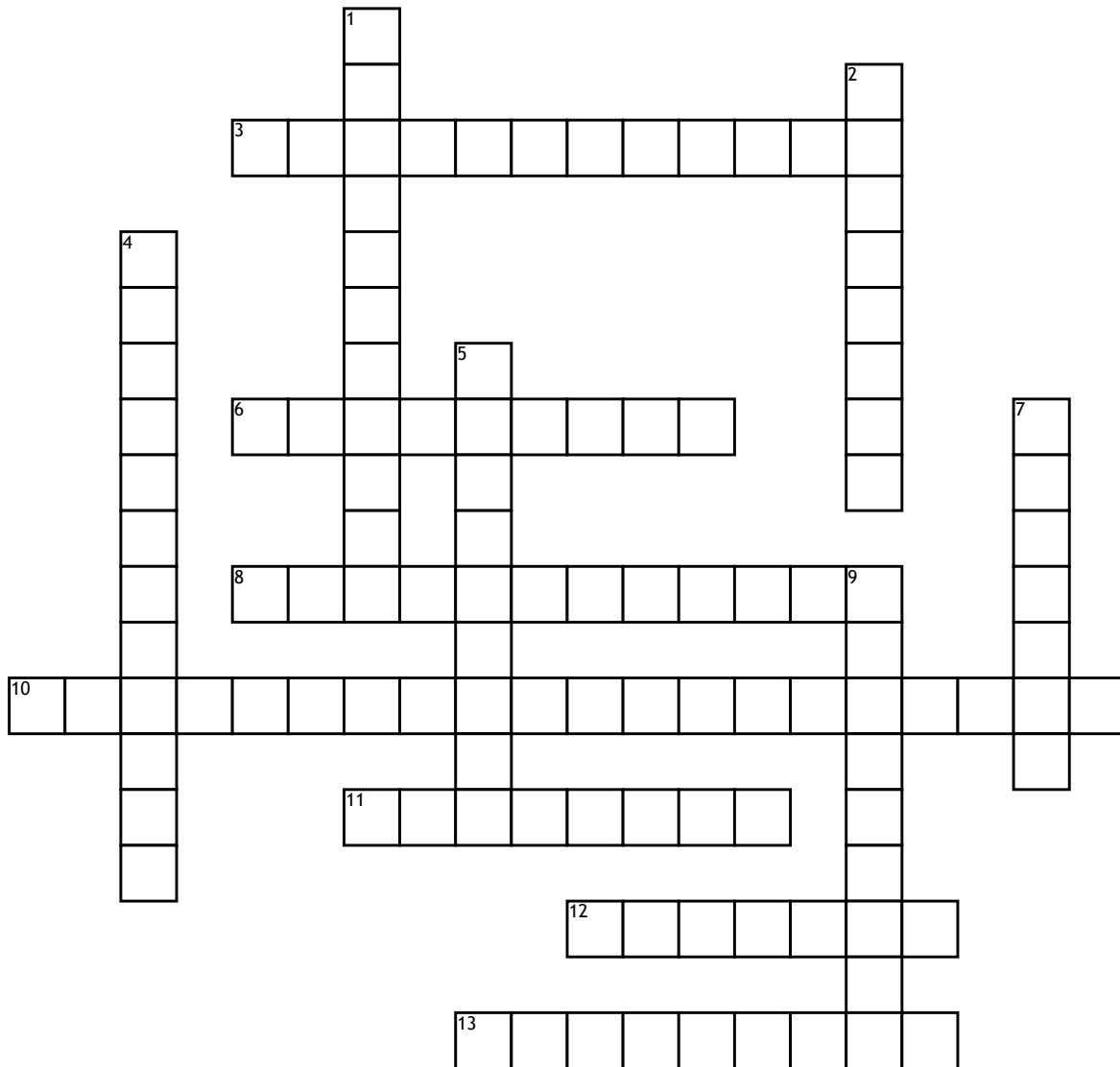


Name: _____

Date: _____

Plant Cell



Across

3. surrounds the internal cell parts; controls passage of materials in and out of the cell

6. packages and transports proteins from the ER to the other parts of the cell

8. provides strength and shape to the cell; network of protein fibers

10. passageways that transport proteins within the cell

11. vesicle that contains substances that break down materials

12. vesicle that provides storage of water and other materials; full vacuoles provides support

13. everything inside of the cell membrane except for the nucleus

Down

1. uses the energy of sunlight to produce glucose during photosynthesis

2. provides rigid structure and protection; made of cellulose

4. produces energy

5. where proteins are made in the cell

7. control center of the cell; contains DNA

9. composed of protein and RNA; involved in ribosome production