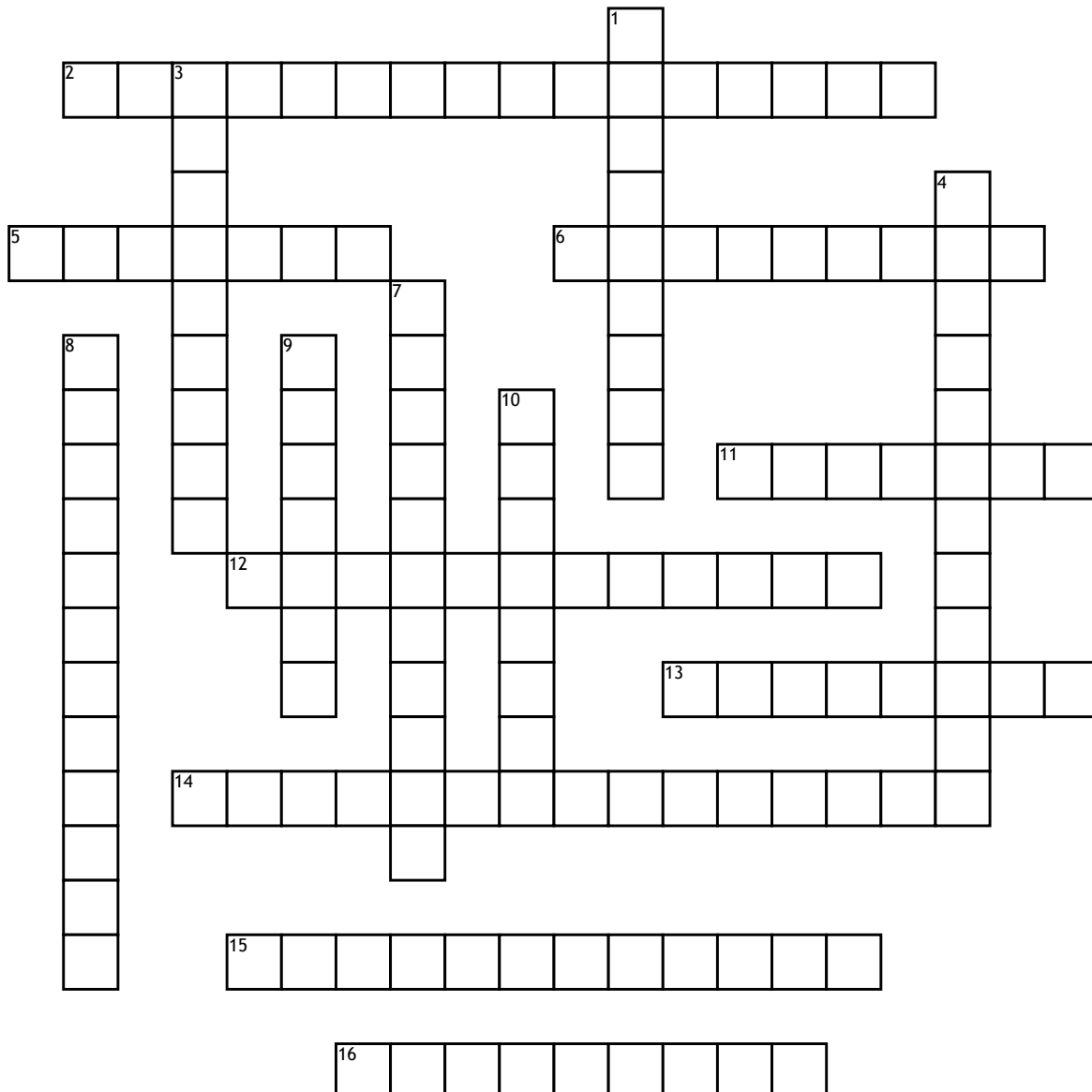


Plant Cell Parts



Across

2. Jelly like substance that surrounds the nucleolus and the chromatin.
5. Biggest organelle in the plant cell, storing water for the plant.
6. Make proteins and help make up RNA.
11. Control center of the cell, holds the information for the reproduction of the cell.
12. These organelles produce food for the plant in the form of glucose, through the process of photosynthesis.

13. This is the structure and support for the cell, it also can control what enters and exits the cell.
14. This controls what enters and exits the nucleus.
15. The "power house" of the cell, producing energy for the cell.
16. Inside the control center of the cell, carry the information and produce ribosomes.

Down

1. Packages and processes all proteins before sent to other parts of the plant.

3. Jelly like substance that supports all organelles in the cell.
4. Controls what enters and exits the cell.
7. These organelles contain the information to build microtubules or the cytoskeleton.
8. Helps with the structure and support of the cell inside the cytoplasm.
9. Found with ribosomes on it, carries the proteins throughout the cell.
10. Carries the proteins throughout the cell, and filters what goes through it. It also deals with the cell's metabolism process.