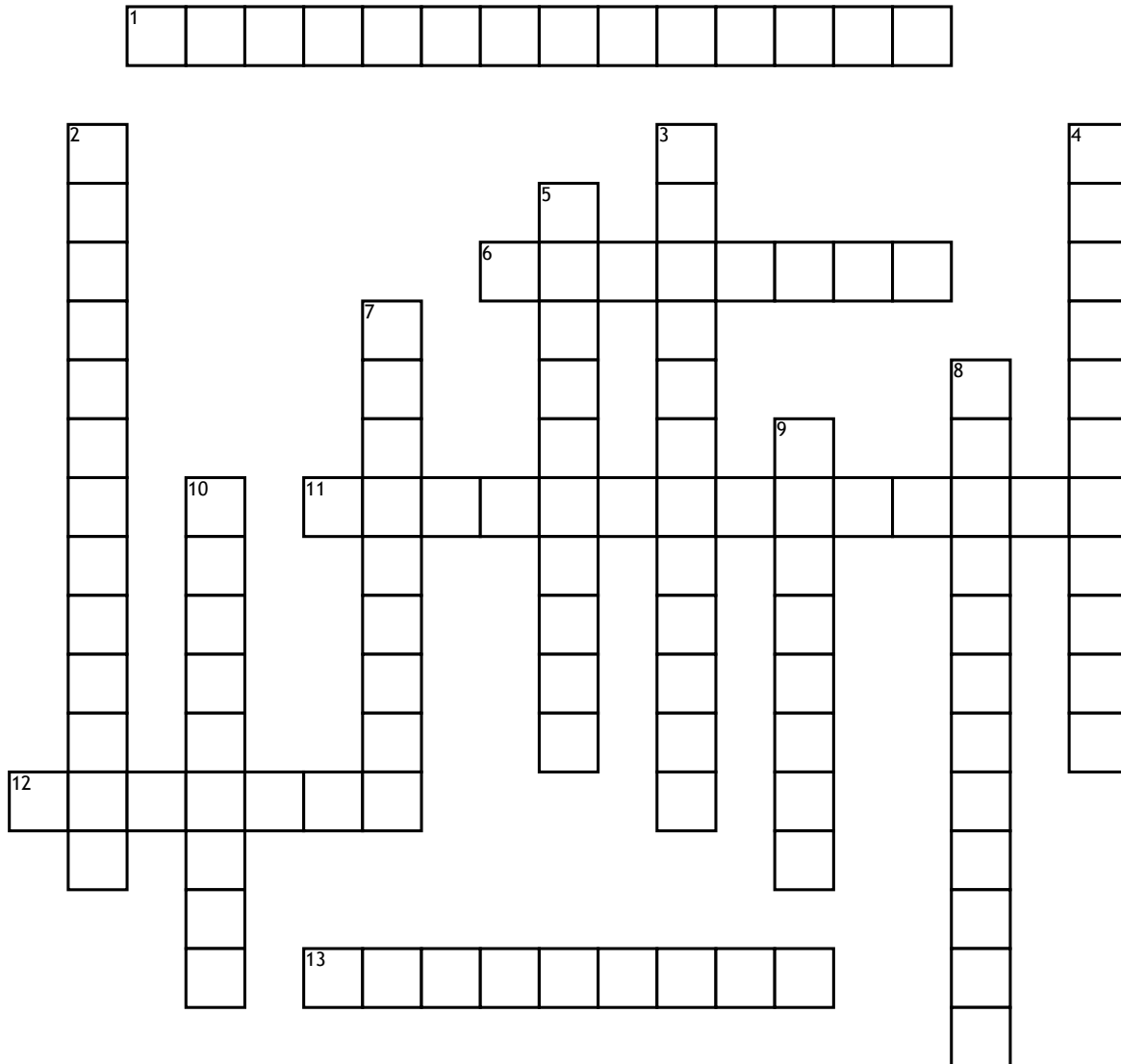


Cell Structure & Function



Across

1. the thinnest filaments of the cytoskeleton and are found in the cytoplasm of eukaryotic cells.

6. Made of cellulose and only found around plant cells and a few other organisms.

11. packages them in vesicles, and either stores them for later use or sends them out of the cell.

12. it stores the cell's hereditary material, or DNA, and it coordinates the cell's activities

13. the protein builders

Down

2. manufacturing and packaging system. It works closely with the Golgi apparatus, ribosomes, mRNA, and tRNA.

3. the food producers of the cell.

4. They carry all of the information used to help a cell grow, thrive, and reproduce.

5. there to help the cell when it comes time to divide.

7. digest food or break down the cell when it dies.

8. known as the powerhouses of the cell.

9. storage bubbles found in cells.

10. the fluid that fills a cell.