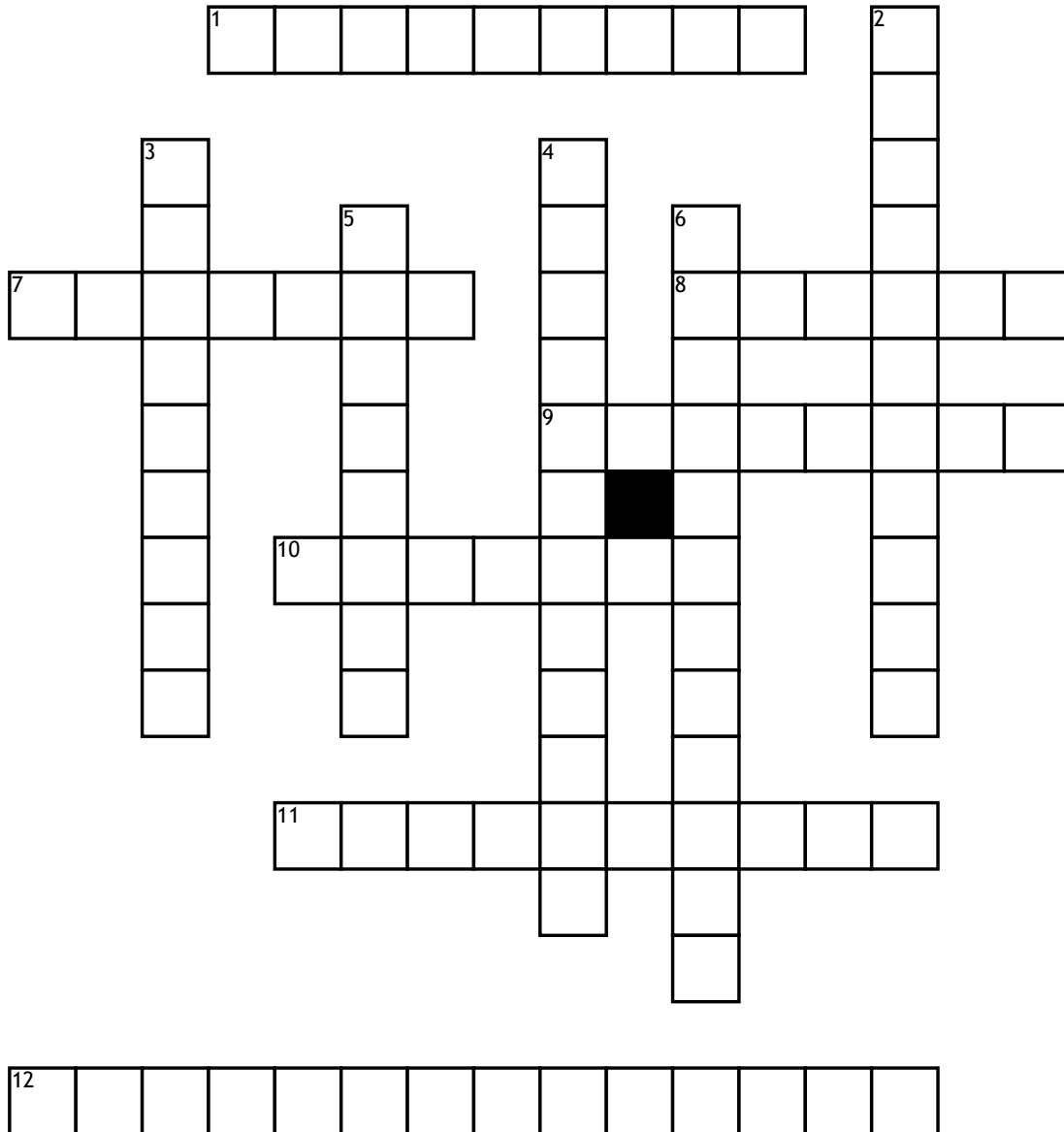


Cells and Heredity



Across

1. This is a jelly-like substance within the cell that holds organelles in place.

7. This is one type of fermentation.

8. Humans gain energy by _____.

9. This organelle keeps the rigid structure of a plant cell and protects the cell.

10. Plant cells have a cell wall and _____ which help hold its rigid structure.

11. This is one type of fermentation

12. This process uses sunlight, carbon dioxide and water to create sugar and oxygen.

Down

2. This process uses oxygen and sugar to create energy, water, and carbon dioxide.

3. Alleles shown using lower case letters are...

4. This organelle is the powerhouse of the cell and the site of cellular respiration.

5. Alleles shown with capital letters are...

6. This organelle is the security guard of the cell and regulates what comes in and out of the cell.