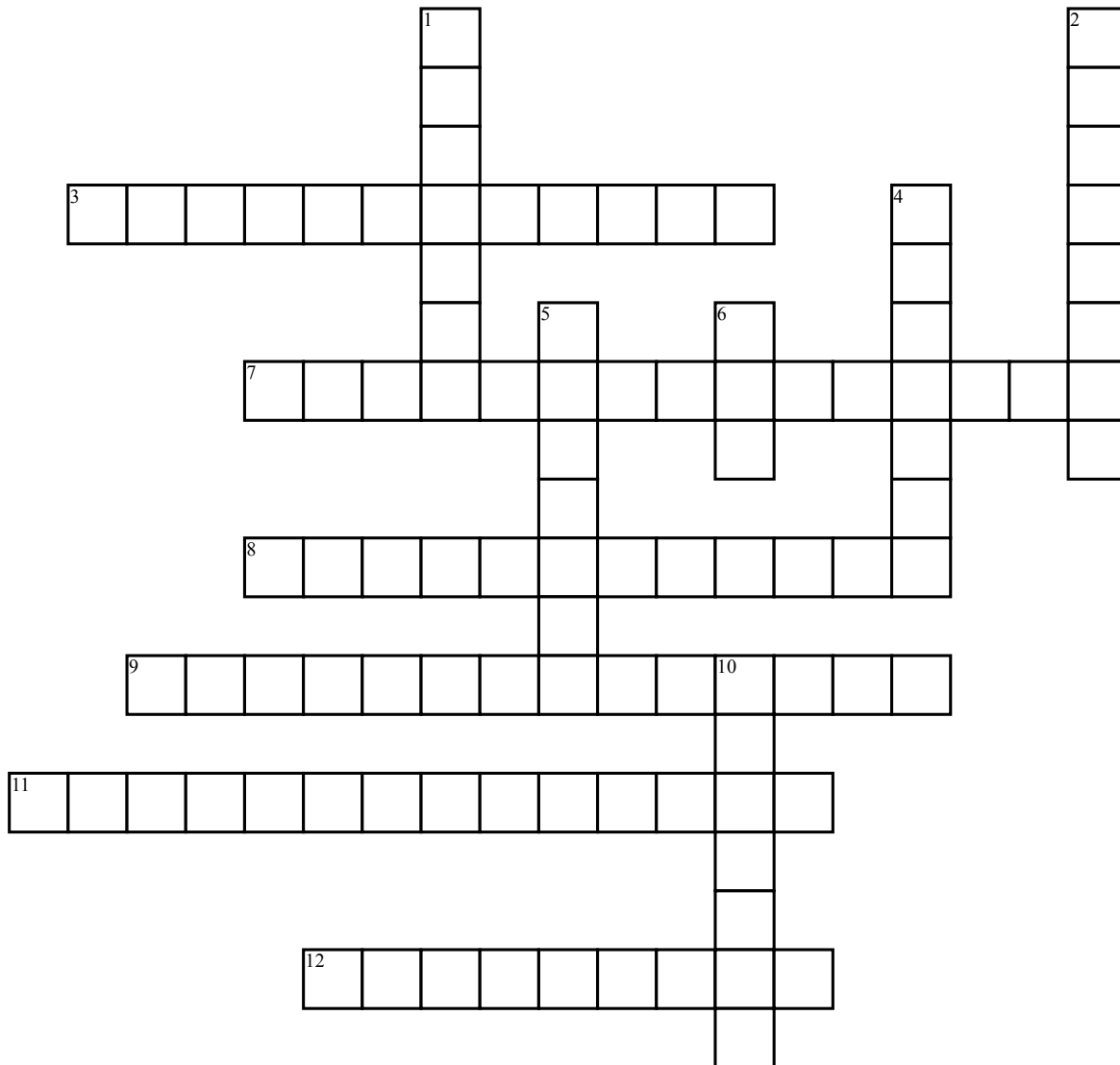


Name: \_\_\_\_\_

Date: \_\_\_\_\_

# Parts of the Cell



## Across

3. Where cellular respiration takes place

7. Surrounds the nucleus by a double membrane

8. Where photosynthesis takes place

9. Surrounds the cell

11. Modifies, stores, and ships things out of the rough ER

12. Reads DNA's instructions

## Down

1. Fluid outside of the nucleus

2. Part of the ER that doesn't have ribosomes

4. Holds all genetic material

5. Storage Area

6. Holds recipes for proteins

10. Part of the ER that has ribosomes