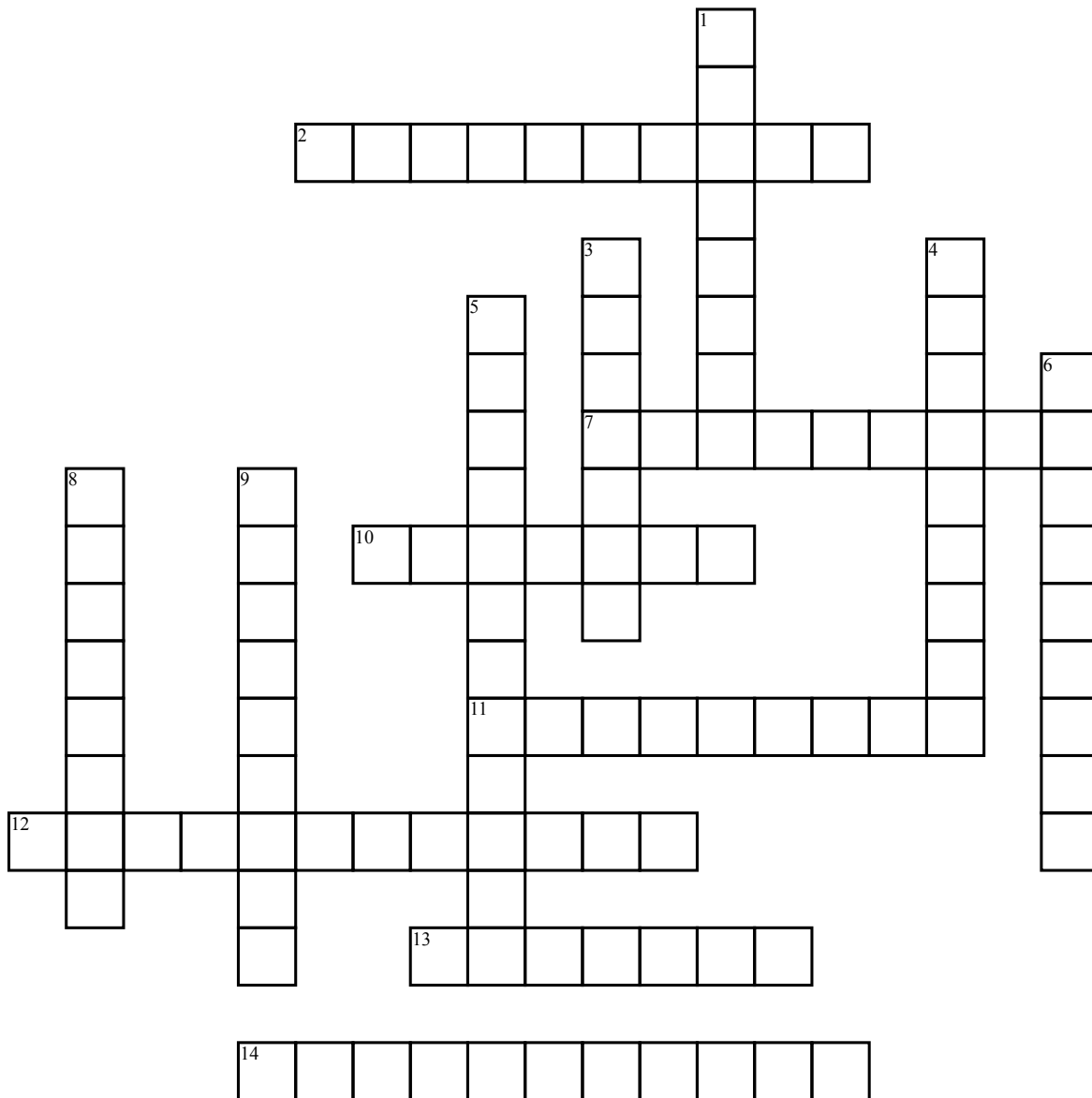


Name: _____

Date: _____

Period: _____

Cell Organelles Functions



Across

2. assist in cell reproduction

7. refines, modifies, and packs proteins

10. brain of cell; controls cell activity

11. site of protein synthesis and assembly

12. controls what goes in and out of cell

13. stores/holds food, water, enzymes and waste

14. where photosynthesis occurs; plant cells only

Down

1. provides support and protection; only in plant cell

3. site of protein production

4. types of rna; site of protein synthesis

5. powerhouse of the cell; where cell respiration occurs

6. helps transport stuff throughout the cell; where chemical reactions occur

8. lipid and carb synthesis

9. known as garbage disposal; it is a powerful enzyme; breaks down and destroys bacteria and viruses