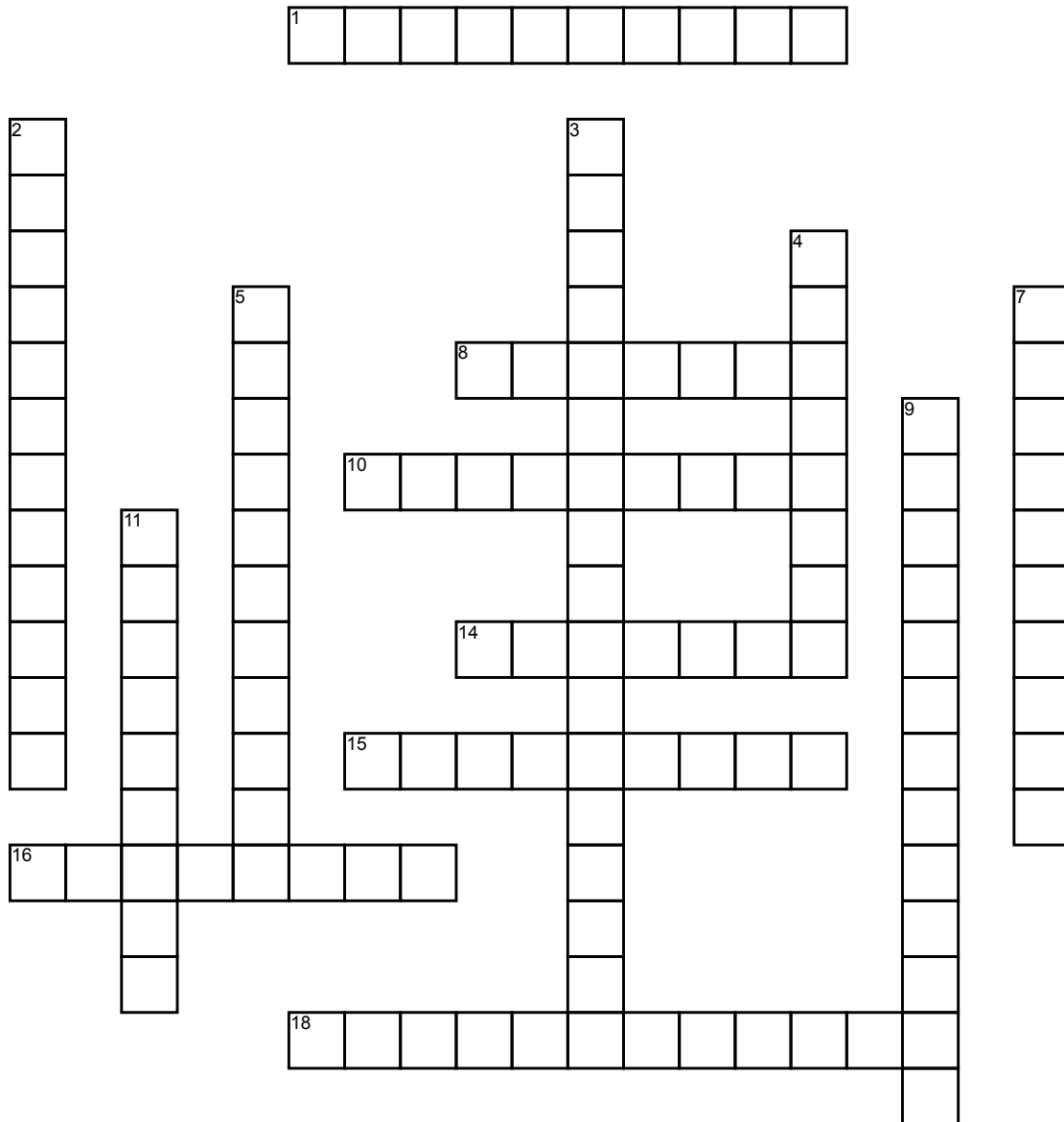


Name: _____

Date: _____

science crossword puzzle



Across

- 1. separate chromosome pairs
- 8. contains hereditary material; control center
- 10. manufacture proteins
- 13. main organizing of the microtubulues
- 14. stores "food", water, waste
- 15. contains chromosomes
- 16. transports material through cell

- 18. controls movement of materials in/out of cell

Down

- 2. transport proteins though the cell
- 3. contains fluid the cell has ingested
- 4. break down molecules into smaller ones
- 5. contain chlorophyll which enable photosynthesis
- 6. thick liquid that supports and surrounds organelles

- 7. degrades and synthesizes starches

- 9. transport materials from Rough ER to Golgi Body
- 11. receives protein, modifies them, packages them, ships them out
- 12. break down glucose to provide energy to the cell
- 17. provide support and protection