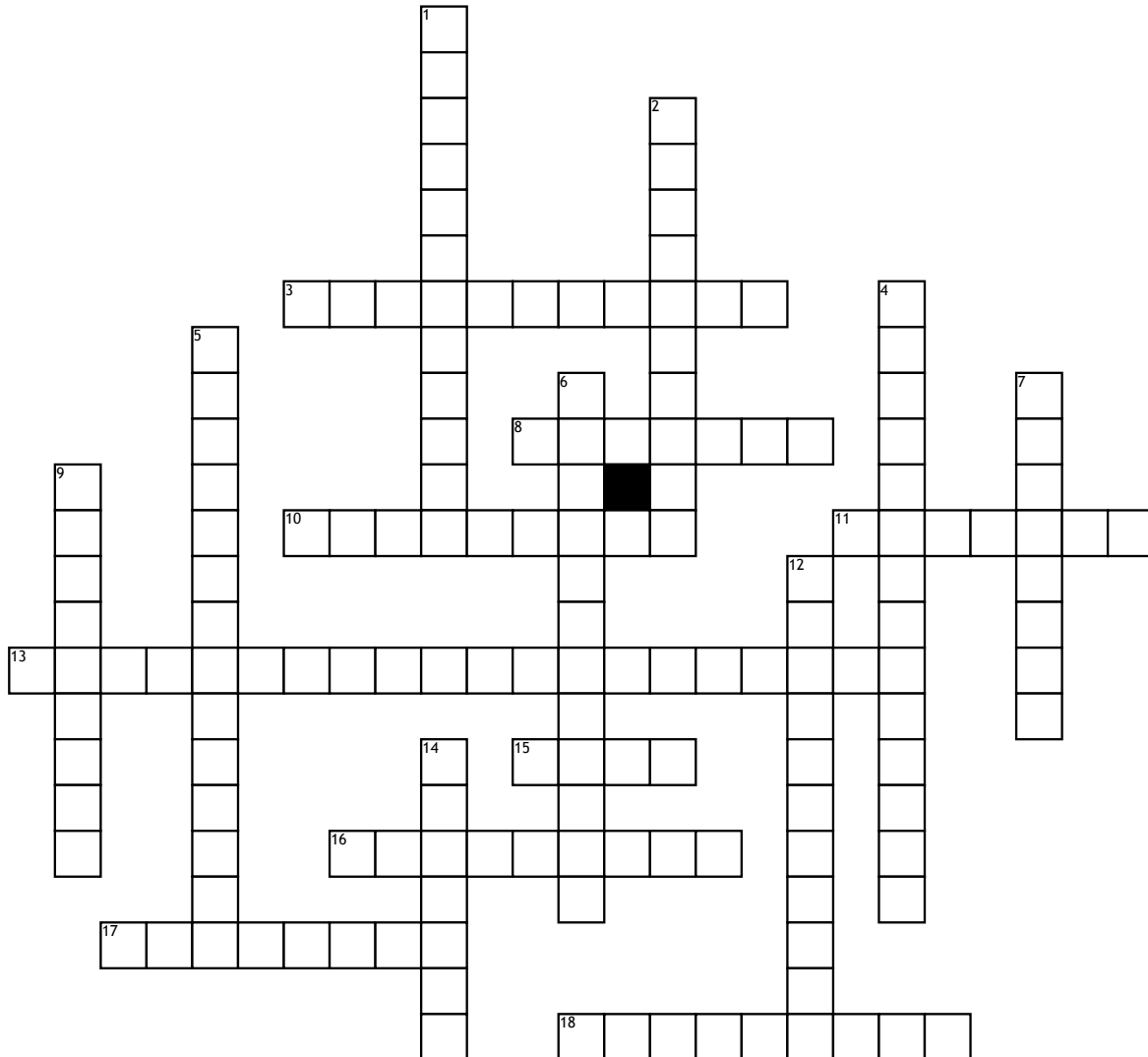


Name: _____

Date: _____

Cell Organelles



Across

- 3. Found in plant cells and the site of photosynthesis
- 8. The fluid component that fills the cell and contains dissolved substances
- 10. A complex cell with membrane bound nucleus and organelles
- 11. A membrane bound fluid filled space in a cell
- 13. An organelle of interconnecting membrane sheets that assist protein synthesis
- 15. The basic structural unit of all life forms on Earth

16. The site for RNA and protein to create ribosomes

17. An organelle that contains digestive enzymes and recycles waste material

18. Consists of cytosol and the organelles floating in it

Down

1. An organelle that is the site of cellular respiration, releasing energy

2. A simple cell that lacks a membrane bound nucleus and organelles

4. The membrane around all cells that regulates the movement of substances

5. An organelle of membranes that package and store substances into vesicles

6. The microtubules and microfilaments that support cell shape

7. An organelle that turns amino acids into complex proteins

9. A specialised structure within a cell that has a specific function

12. The pigment found in chloroplasts

14. The organelle that contains DNA and coordinates cellular activity