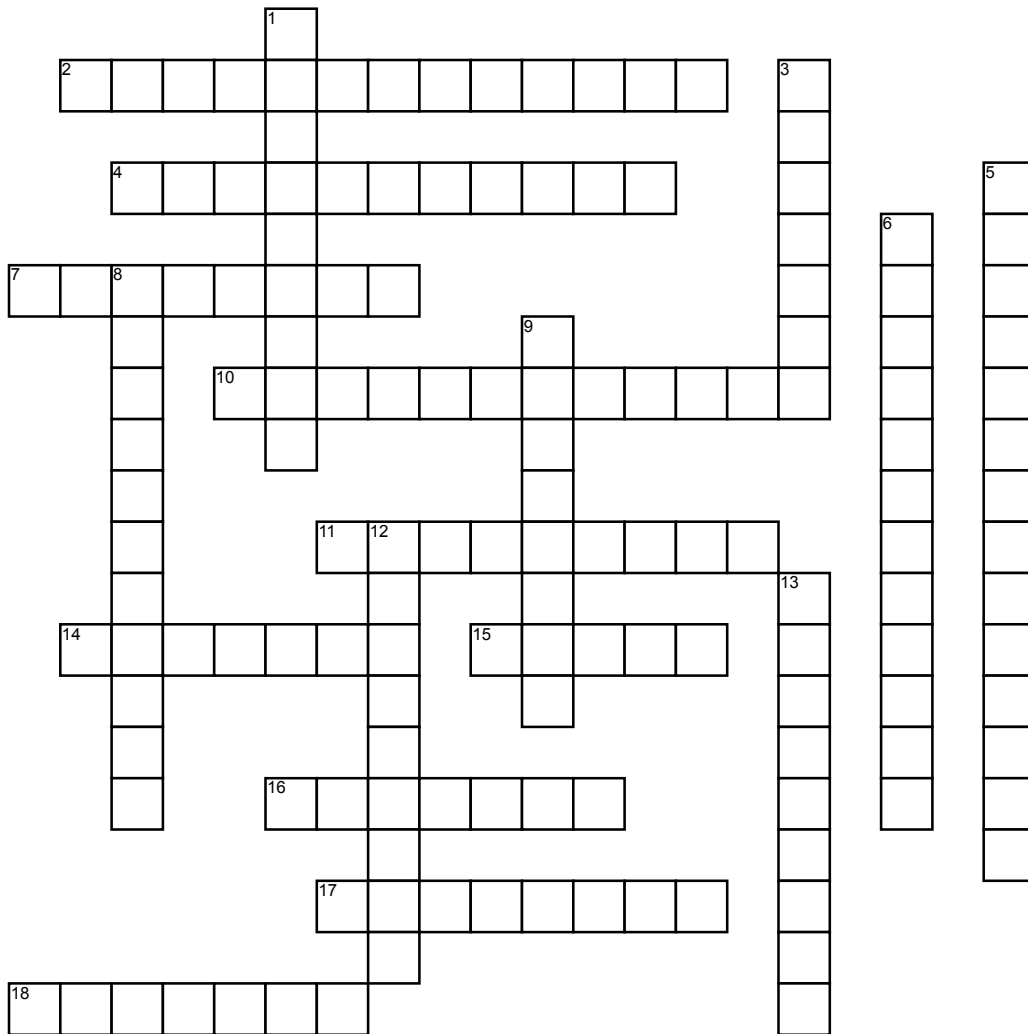


Name: _____

CELLS



Across

- 2. what is an organism with more than one cell
- 4. what organelle creates glucose using sunlight
- 7. which particle has a neutral charge
- 10. which organelle protects the outside of an animal cell
- 11. which particle has a negative charge
- 14. What holds the DNA of both plant and animal cells

- 15. What are the smallest units of life
- 16. which particle has a positive charge
- 17. What protects the outside of a plant cell
- 18. which packages and delivers proteins

Down

- 1. which organelle binds messenger RNA and transfer RNA to synthesize polypeptides and proteins

- 3. which organelle holds water
- 5. which is involved in secretion and intracellular transport
- 6. what organelle provides power for both plant and animal cells
- 8. What is an organism with only one cell
- 9. Which organelle acts as a storage organelle
- 12. which organelles contains degradative enzymes
- 13. What is the gell-like fluid that can be found in a cell

Word Bank

- | | | | | |
|-----------------|-------------|---------------|--------------|---------------|
| rough ER | Chloroplast | Nucleus | Lysosomes | protons |
| smooth ER | cells | electrons | mitochondria | cell membrane |
| golgi apparatus | cell wall | ribosomes | neutrons | Unicellular |
| cytoplasm | vacuole | multicellular | | |