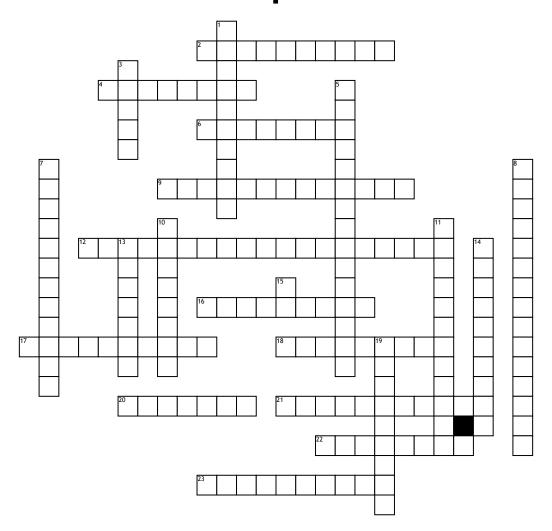
Name: \_\_\_\_\_ Date: \_\_\_\_\_

## Cell parts



## **Across**

- 2. A kind of taxis of locomotory
- 4. Makes proteins
- **6.** a undifferentiated cell hat is capable of giving rise to indifferently more cells of the same type
- 9. Certain small molecules
- 12. Stores water
- 16. Has a Nucleus
- **17.** Organized structures within a living cell
- 18. The jelly-like fluid

- 20. What is the 'brain' of the cell
- **21.** A placid that contains chlorophyll which photosynthesis takes place
- 22. Produces the lipids
- 23. No nucleus

## Down

- **1.** Bacteria and other multicellular organisms
- 3. Hair-like structures
- **5.** Packages and ships the materials
- 7. provides the energy

- **8.** The process of acting or being different
- 10. Provides cell structure
- 11. controls what enters and exits the cell
- 13. Finishes the ribosomes
- 14. Whip-like tail
- **15.** The transportation through the cells
- 19. Digest the worn out organelles

## **Word Bank**

Stem cell Cilia Differentiation **Organelles Prokaryote Nucleus** Chemotaxis Smooth ER cytoplasm Lysosomes Cell wall Chloroplast Mitochondria Ribosome Rough ER Eukaryote Flagellate Semi-permeable **Phototaxis** Cell membrane

ER Golgi apparition Large central vacuole