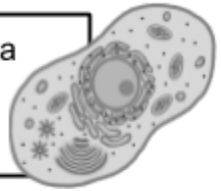


Reinforcement: Cell Structures

cilia chromatin vesicles	mitochondria chloroplasts nucleolus	cytoplasm endoplasmic reticulum microtubules	cell membrane lysosomes ribosomes	flagella vacuole Golgi body
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1. Surrounds the cell and controls the movement of substances in and out: _____
2. Watery material that contains cell organelles: _____
3. Contains the cell's genetic material (DNA): _____
4. Transports proteins and other materials throughout the cell (can be smooth or rough):

5. Site of protein synthesis, many located on the ER: _____
6. Contains enzymes that break down materials (digestion): _____
7. Harvests energy for the cell; "powerhouse of the cell": _____
8. Packages and secretes products of the cell: _____
9. Secreted by the Golgi body, they carry products out of the cell: _____
10. Found in the nucleus; makes ribosomes: _____
11. Hairlike structures found on the surface of some cells: _____
12. A long, tail-like structure used for locomotion: _____
13. Structures within the cytoplasm that support and shape cell (part of cytoskeleton) _____
14. Fluid filled container used for storage; large in plant cells: _____
15. Carries out photosynthesis in plant cells: _____

