

# CELL ORGANIZE WORKSHEET

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

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

Structure/Function	Cell Part
1. Stores material within cell	Vacuole
2. Closely stacked, flattened sacs (plants only)	Chloroplasts (grana)
3. The sites of protein synthesis	Ribosome
4. Transports materials within the cell	Vesicles
5. Jelly-like substance in the cell	Cytoplasm
6. Organelle that manages or controls all the cell functions in a eukaryotic cell	Nucleus
7. Contains chlorophyll, a green pigment that traps energy from sunlight and gives plants their green color	Chloroplasts
8. Digests excess or worn-out cell parts, food particles and invading viruses or bacteria	Lysosome/Peroxisome
9. Small bumps located on portions of the endoplasmic reticulum	Ribosome
10. Provides temporary storage of food, enzymes and waste products	Vesicles
11. Firm, protective structure that gives the cell its shape in plants, fungi, most bacteria and some protists	Cell Wall
12. Produces a usable form of energy for the cell	Mitochondrion
13. Packages proteins for transport out of the cell	Golgi Apparatus
14. Produces lipids	Smooth ER
15. Site where ribosomes are made	Nucleolus
16. The membrane surrounding the cell	Plasma Membrane
17. Provides support for the cell	Cytoskeleton