

# Cell Organelles Worksheet

*Complete the following table by writing the name of the cell part or organelle in the right hand column that matches the structure/function in the left hand column. A cell part MAY be used more than once.*

Structure/Function	Cell Part
1. Stores material within the cell	<b>vacuole</b>
2. Closely stacked, flattened sacs (plants only)	<b>chloroplast /granum</b>
3. The sites of protein synthesis	<b>ribosome</b>
4. Transports materials within the cell	<b>vesicles</b>
5. The region inside the cell except for the nucleus	<b>cytoplasm</b>
6. Organelle that manages or controls all the cell functions in a eukaryotic cell	<b>nucleus</b>
7. Contains chlorophyll, a green pigment that traps energy from sunlight and gives plants their green color	<b>chloroplast</b>
8. Digests excess or worn-out cell parts, food particles and invading viruses or bacteria	<b>lysosome</b>
9. Small bumps located on portions of the endoplasmic reticulum	<b>ribosomes</b>
10. Provides temporary storage of food, enzymes and waste products	<b>vesicle</b>
11. Firm, protective structure that gives the cell its shape in plants, fungi, most bacteria and some protists	<b>cell wall</b>
12. Produces a usable form of energy for the cell	<b>mitochondria</b>
13. Packages proteins for transport out of the cell	<b>Golgi body</b>
14. Everything inside the cell including the nucleus	<b>cytosol</b>
15. Site where ribosomes are made	<b>nucleolus</b>
16. The membrane surrounding the cell	<b>plasma membrane</b>
17. Provides support for the cell, has two "subparts"	<b>Lipid bilayer</b>
18. Name for the collection of DNA in the nucleus of eukaryotic cells	<b>Chromosome/chromatin</b>
19. Consist of hollow tubes which provide support for the cell	<b>cytoskeleton</b>
20. Small hair-like structures used for movement or sensing things	<b>cilia</b>
21. Composed of a phospholipid bilayer	<b>plasma membrane</b>
22. Longer whip-like structures used for movement	<b>flagella</b>