

Name _____

Date _____

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. Closely stacked, flattened sacs (plants only)	
2. The sites of protein synthesis, or production	
3. Transports materials within the cell	
4. The region inside the cell except for the nucleus	
5. Organelle that manages or controls all the cell functions in a eukaryotic cell	
6. Contains chlorophyll, a green pigment that traps energy from sunlight and gives plants their green color	
7. Digests excess or worn-out cell parts, food particles and invading viruses or bacteria	
8. Small bumps located on portions of the endoplasmic reticulum	
9. Provides temporary storage of food, enzymes and waste products	
10. Firm, protective structure that gives the cell its shape in plants, fungi, most bacteria and some protists	
11. Produces a usable form of energy for the cell	
12. Packages proteins for transport out of the cell	
13. Everything inside the cell including the nucleus	
14. Site where ribosomes are made	
15. The membrane surrounding the cell	
16. Name for the collection of DNA in the nucleus of eukaryotic cells	
17. Provides support for the cell like bones provide support for the body	