

Name: _____

Date: _____

Ch. 3 Vocab Matching Test

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| 1. a double-layered membrane that surrounds the cell. Also called the plasma membrane, it regulates what enters and leaves the cell. | A. Cell Membrane |
| 2. An elongated or disc-shaped organelle containing chlorophyll. This is the site of photosynthesis. | B. Cytoplasm |
| 3. Jelly-like substance that makes up the matrix of the cell body. | C. Mitochondria |
| 4. The cell's "skeleton" of microtubules which gives it shape, strength, and the capacity for directed movement. | D. Function |
| 5. Cells that possess a nucleus and membrane-bound organelles | E. Cytoskeleton |
| 6. The specific job the organelles perform | F. Multicellular |
| 7. Shaped like a bean, this cell organelle helps take food and manufacture energy from it. It is known as the powerhouse of the cell. The energy it makes is ATP. | G. Eukaryotic |
| 8. Composed of many cells | H. Nucleus |
| 9. The control center of the cell, it contains the hereditary information and carries the instructions for making proteins. | I. Chloroplast |
| 10. Cells of very primitive organisms, such as bacteria that lack a nucleus and membrane-bound organelles. | J. Prokaryotic |