

### Cell Structure Match

Directions: Match the cell structure with its function and its picture.

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| <b>nucleus</b>               | This is the brain of the cell. It controls the cell's activities.                          |
| <b>cytoplasm</b>             | This is the jelly-like substance that holds and protects the cell's organelles.            |
| <b>vacuole</b>               | This is a large sac that holds food, water and waste.                                      |
| <b>mitochondrion</b>         | These structures are known as the powerhouses of the cell because they release energy.     |
| <b>chloroplast</b>           | This green structure found only in plant cells use energy from the sun to make food.       |
| <b>cell wall</b>             | This is the outer layer of a plant cell. It supports the cell.                             |
| <b>Golgi apparatus</b>       | This structure packages and moves proteins through the cell.                               |
| <b>cell membrane</b>         | This is the outer layer of an animal cell and it controls movement in and out of the cell. |
| <b>Endoplasmic reticulum</b> | There are two types of this structure: a smooth and a rough one.                           |