



# Quiz: Cell's organelles

NAME: \_\_\_\_\_ GRADE: \_\_\_\_\_ DATE: \_\_\_\_\_

## 1. Match the description with a term.

|               |           |           |            |              |         |
|---------------|-----------|-----------|------------|--------------|---------|
| Cell membrane | Cytoplasm | Ribosomes | Golgi body | Mitochondria | Nucleus |
|---------------|-----------|-----------|------------|--------------|---------|

- Organelle that releases energy for the cell. The power house of the cell. \_\_\_\_\_
- Structure that forms a boundary of cell. Allows things to enter or leave the cell. \_\_\_\_\_
- Gel-like material inside the cell membrane. \_\_\_\_\_
- Where proteins are made. \_\_\_\_\_
- A folded membrane that moves material in cells. \_\_\_\_\_
- The UPS of a cell. \_\_\_\_\_
- Structure that directs the cell's activities. \_\_\_\_\_

## 2. Complete the statement with an option.

The structures within the cytoplasm of eukaryotic cells are \_\_\_\_\_.

- a. Organelles b. enzymes c. proteins d. fibers.

Cell wastes are digested in organelles called \_\_\_\_\_

- a. Golgi bodies b. lysosomes c. vacuole d. ribosomes.

Water, food, and waste products are stored in the cell's \_\_\_\_\_

- a. vacuoles b. nucleolus. cell wall d. lysosome.

Plant cells differ from animal cells because plant cells have \_\_\_\_\_

- a. cell membrane c. nuclear membranes b. cell walls d. endoplasmic reticulum

## 3. Complete the next image with the labeled parts.

