

# Cell Organelle Quiz

Name \_\_\_\_\_

Date \_\_\_\_\_

Period \_\_\_\_\_

## Matching

*Choose the phrase from Column B that best describes the term from Column A.*

### Column A

- \_\_\_\_\_ 1. nucleus
- \_\_\_\_\_ 2. cytoplasm
- \_\_\_\_\_ 3. mitochondria
- \_\_\_\_\_ 4. endoplasmic reticulum
- \_\_\_\_\_ 5. golgi apparatus
- \_\_\_\_\_ 6. cytosol
- \_\_\_\_\_ 7. cell wall
- \_\_\_\_\_ 8. vacuole
- \_\_\_\_\_ 9. ribosomes
- \_\_\_\_\_ 10. chloroplasts

### Column B

- A. the highway of the cell because materials travel along it throughout the cell
- B. aqueous space inside a cell
- C. sugar-making organelles in plant cells
- D. mostly fluid internal environment of a cell
- E. converts energy stored in food into ATP, energy that drives a cell's activities
- F. thick outer layer of plant cells
- G. serves as a storage center for a cell's DNA
- H. fluid-filled spaces surrounded by membranes; used in digestion, storage, support, and water balance
- I. Small protein-making structures within a cell
- J. labels molecules made in the endoplasmic reticulum with tags that specify their destinations

# Answer Key

1. G
2. D
3. E
4. A
5. J
6. B
7. F
8. H
9. I
10. C