

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