

Name _____

Cell Matching Quiz

Directions:

Place the letter that correct identifies the organelle in the space to the left.

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|-------|--|---------------------------------|
| _____ | 1. area that stores and packages chemicals. | a. cell (plasma) membrane |
| _____ | 2. bubble-like storage vessel. | b. cytoplasm |
| _____ | 3. control center of the cell. | c. smooth endoplasmic reticulum |
| _____ | 4. stores chlorophyll; used in photosynthesis. | d. rough endoplasmic reticulum |
| _____ | 5. releases energy from nutrients. | e. golgi bodies |
| _____ | 6. internal transport system <u>with</u> ribosomes attached. | f. nucleus |
| _____ | 7. jelly-like materials between the nucleus and cell membrane. | g. nucleolus |
| _____ | 8. only found in animal cells; used during cell division. | h. cell wall |
| _____ | 9. membrane surrounding nucleus and organelles. | i. chloroplast |
| _____ | 10. internal transport system <u>without</u> ribosomes attached. | j. vacuoles |
| _____ | 11. located within nucleus. | k. mitochondria |
| _____ | 12. stiff outer covering of a plant cell. | l. ribosome |
| _____ | 13. site of protein synthesis. | m. centrioles |