

Directed Reading B *continued*

CELL COMPARTMENTS

- 23.** The bubble that forms where a piece of the Golgi complex's membrane pinches off is called a(n) _____.
- 24.** What carries new protein from the ER to the Golgi complex and distributes material from the Golgi complex to other parts of the cell?
- _____

LYSOSOMES

- 25.** What is a lysosome?
- _____
- _____
- 26.** In what kind of cells are lysosomes mainly found?
- _____
- 27.** What are three functions of lysosomes?
- _____
- _____
- _____

VACUOLES

- _____ **28.** Organelles in plant and animal cells that store digestive enzymes and aid in digestion within the cell are called
- a.** vesicles.
 - b.** lysosomes.
 - c.** vacuoles.
 - d.** ribosomes.
- _____ **29.** In plant cells, the organelle where water and other materials are stored and that helps support the cell is the
- a.** endoplasmic reticulum.
 - b.** nucleolus.
 - c.** large central vesicle.
 - d.** large central vacuole.