

SECTION
2

Reinforcement

Moving Cellular Materials

Directions: Answer the following questions on the lines provided.

1. What is osmosis?

2. How does osmosis explain the fact that a watery syrup forms when you put sugar on strawberries?

3. a. How are glucose molecules moved into a cell?

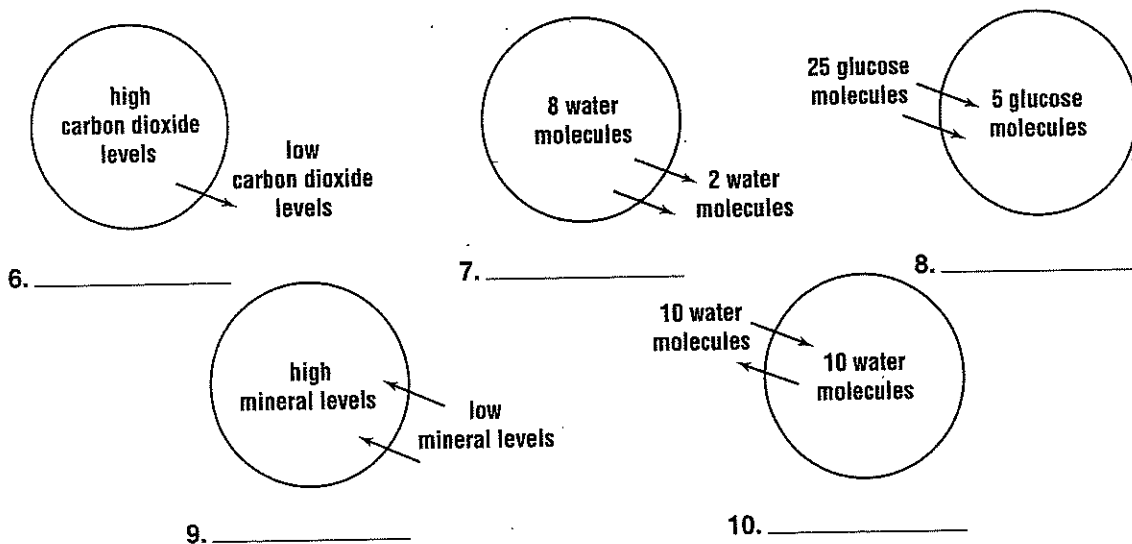
b. What type of transport is this? _____

4. a. What are vesicles?

b. What happens to a vesicle in exocytosis?

5. What is a selectively permeable membrane?

Directions: Label the diagrams of cells with the terms **diffusion**, **active transport**, **osmosis**, **equilibrium**, **facilitated diffusion**. The arrows show the direction of transport.



Meeting Individual Needs