

Chapter 17

Use with Section 2

REINFORCEMENT

● **Cell Transport**

Answer the following questions.

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. After proteins are made by the ribosomes, how do they leave the cell? _____

 - b. What is this process called? _____
5. What is a selectively permeable membrane? _____

Label the diagrams of cells with the following terms: diffusion, active transport, osmosis, equilibrium. The arrows show the direction of transport. Some terms will be used more than once.

