

Name: _____

Date: _____

Cell Transport

Circle the word or phrase that best completes the statement or answers the question.

1. If a cell is placed in salt water, water leaves the cell by
osmosis diffusion active transport phagocytosis
2. A cell moves particles from a region of lesser concentration to a region of higher concentration by
diffusion osmosis passive transport **active transport**
3. Diffusion continues until
both sides are equal turgor pressure is reached
one side has more
4. Which of the following is not a form of passive transport?
diffusion **endocytosis** osmosis

In the space at the left, write true if the statement is true. If the statement is false, change the italicized term to make the statement true. Write this answer in the blank provided.

5. In passive transport, the movement of particles across a membrane requires energy. **False, Active Transport**
6. Endocytosis is a process by which a cell membrane surrounds and takes in material from the environment. **True**
7. A membrane that allows only some materials to pass through shows selective permeability. **True**