

Name: \_\_\_\_\_

Date: \_\_\_\_\_

# Cell Membranes

Short answer/fill in the blank:

1. The cell membrane is permeable. This means that

\_\_\_\_\_

2. Define passive transport

\_\_\_\_\_

3. Define osmosis

\_\_\_\_\_

4. Does a cell expend energy when molecules diffuse across a cell membrane?

\_\_\_\_\_

5. Diffusion always causes particles to move from a region of \_\_\_\_\_ concentration to a region of \_\_\_\_\_ concentration

6. Define active transport

\_\_\_\_\_

7. Define diffusion

\_\_\_\_\_