

Diffusion & Osmosis Worksheet

Name: _____

Date: _____

1. _____ refers to the amount of a substance in a given space
2. _____ is the movement of particles from an area of higher concentration to an area of lower concentration
3. _____ allows some materials to pass through it but keeps other materials out
4. _____ is the diffusion of water molecules through a selectively permeable membrane
5. _____ moves wastes from inside a cell to outside a cell
6. _____ can be compared to a window screen
7. _____ happens when water particles move from a place where their concentration is lower
8. _____ is the process by which oxygen is moved into and carbon dioxide is moved into a cell
9. The cell membrane is made of a _____
10. Does a cell expend energy when molecules diffuse in or out of the cell? _____