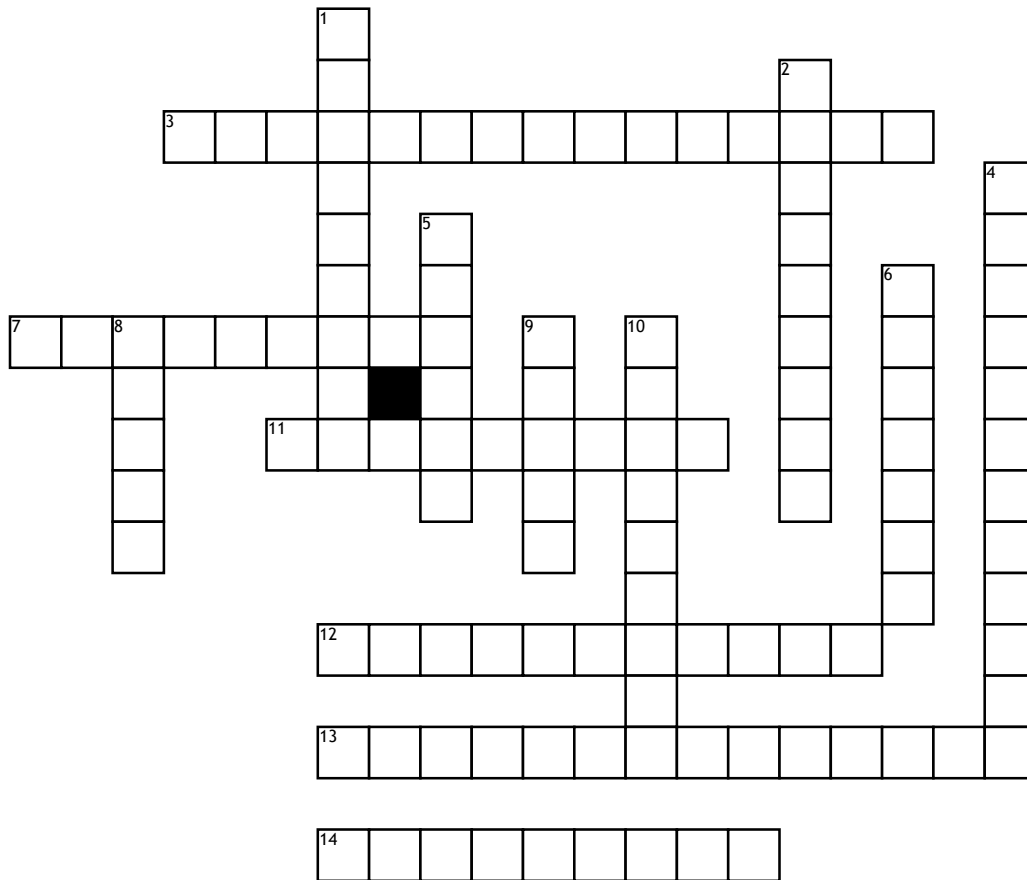


Name: _____

Date: _____

Cell Transport: Osmosis & Diffusion



Across

3. The movement of molecules from LOW to HIGH concentration that does require energy is called
7. Cells will shrink because they
11. The movement of materials into and out of a cell is the life process called
12. When the concentration in and outside a cell are equal the cell is said to be at

13. Two types of transport are

14. The movement of molecules is called

Down

1. Cells will swell because they
2. Movement of molecules from HIGH to LOW concentration does _____ require _____
4. The _____ controls what enters and leaves the cell

5. A cell placed in salt water will

6. The movement of water is called

8. A cell placed in pure water will _____

9. The cell membrane is made mostly of

10. The cell membrane allows some materials through but not others, this is called selectively

Word Bank

osmosis

permeable

cell membrane

lipid

not energy

swell

lose water

shrink

active transport

passive & active

equilibrium

transport

gain water

diffusion