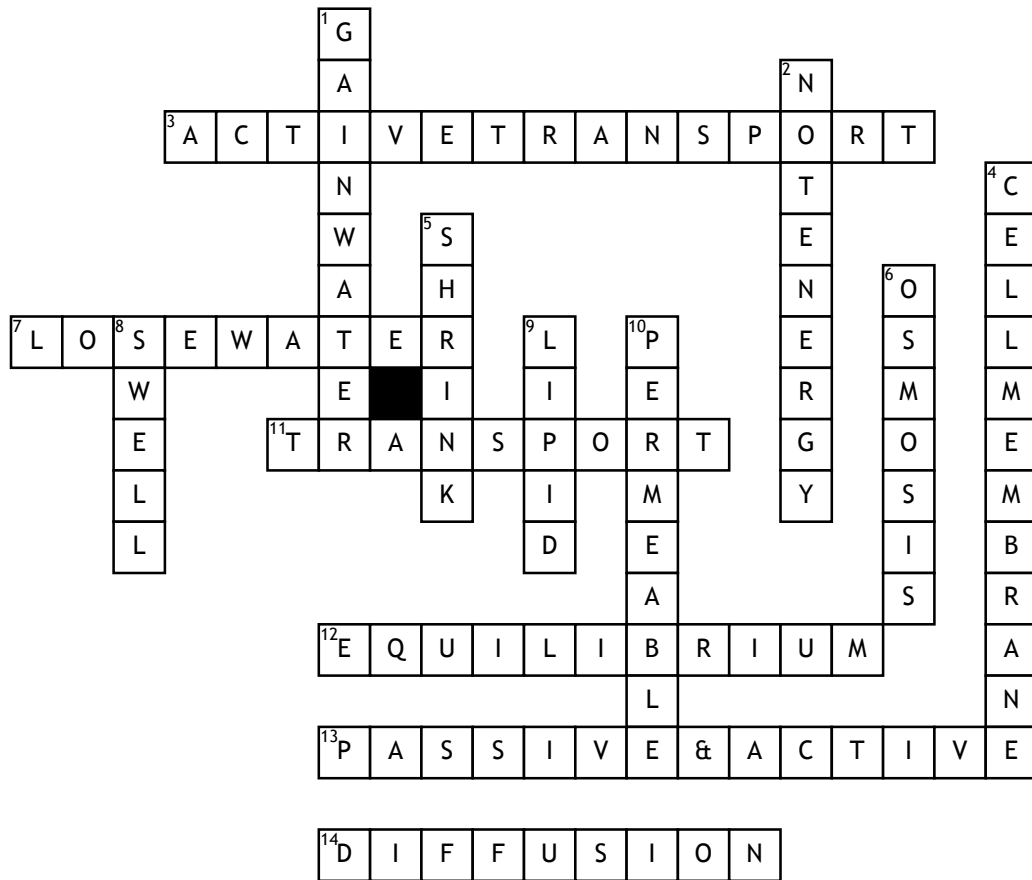


# Cell Transport: Osmosis & Diffusion



## 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

lipid

active transport

lose water

cell membrane

swell

passive & active

gain water

not energy

shrink

equilibrium

diffusion

osmosis

transport

permeable