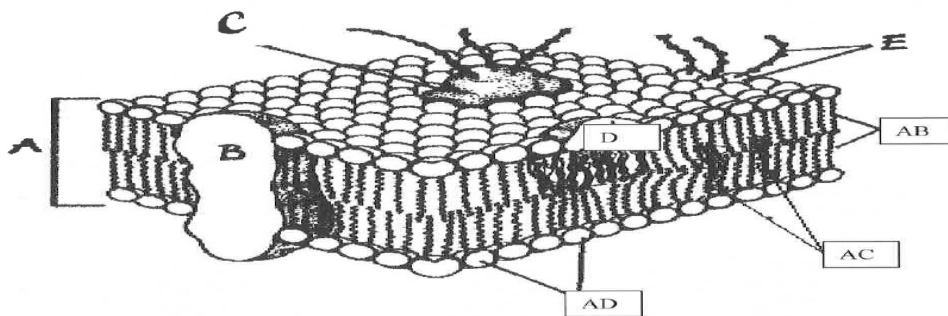


CELL MEMBRANE

Name: _____

Date: _____



Match the cell membrane structure or its function with the correct letter from the cell membrane diagram.

Letter	Structure/Function	Letter	Structure/Function
___AD___	Attracts water	___AB___	Repels water
___AC___	Helps maintain flexibility of membrane	___A___	Make up the bilayer
___C___	Involved in cell-to-cell recognition	___B___	Help transport certain materials across the cell membrane

Osmosis and Tonicity

Define osmosis. MOVEMENT OF WATER DOWN CONCENTRATION GRADIENT

In which direction does water move across membranes, up or down the concentration gradient? DOWN

Define these 3 terms:

a. isotonic- CELL IS EQUILIBRIUM