

Name _____ Date _____ Period _____

Target Practice, Unit 3 Test, Topic #3 – Cell Transport

Definition of Osmosis: _____

Solution Type	Description	Picture	Direction of Water Movement	Memory Trick
Isotonic				
Hypotonic				
Hypertonic				

Type of Transport	Description	Active or Passive	Up or Down Gradient
Diffusion			
Facilitated Diffusion			
Osmosis			
Active Transport- Molecular Pumps			
Endocytosis- Phagocytosis			N/A
Pinocytosis			N/A
Exocytosis			N/A

Explain and draw the structure of the cell membrane using the terms hydrophilic heads and hydrophobic tails. Include the other components as well (cholesterol, carbohydrates, proteins).