

Answers to Osmosis Worksheet

Beaker	Solute Concentration		Type of Solution		Water Potential		NET movement of water	Cell change in mass
	Inside the cell	Outside the cell	Inside	Outside	Inside	Outside		
1	10%	15%	Hypotonic	Hypertonic	High	Low	Outside cell	Decrease
2	60%	10%	Hypertonic	Hypotonic	Low	High	Inside cell	Increase
3	25%	20%	Hypertonic	Hypotonic	Low	High	Inside cell	Increase

4. If the egg was placed in the water after being removed from the syrup, in which direction would the water move?
