



Hypertonic Solution



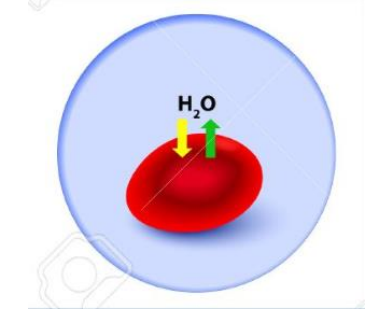
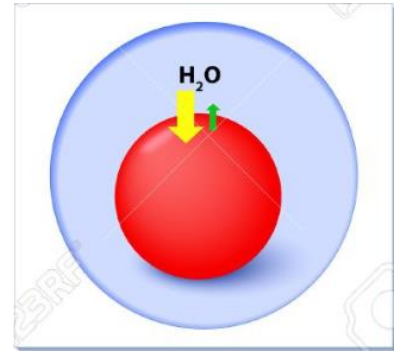
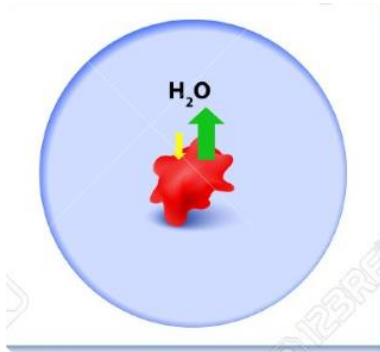
Hypotonic Solution



Solute



Solvent



Isotonic Solution



Osmosis



Cell loses mass



Cell gains mass



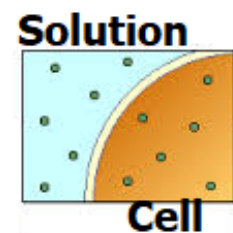
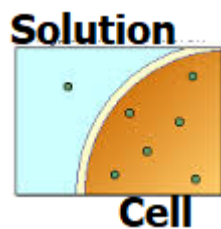
Movement of water



Water

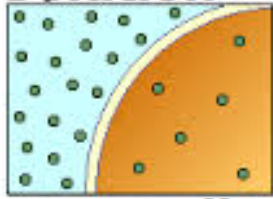


Salt





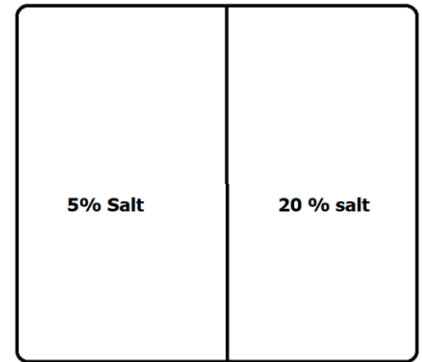
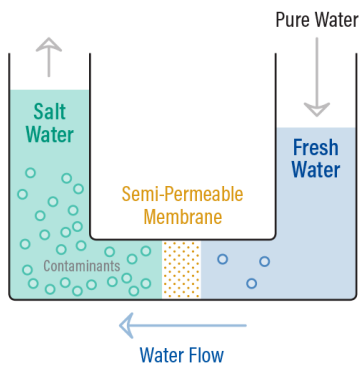
Solution



Cell



Solution





Cellular Transport Speed Dating

Directions: For each round, write or draw both partner's cards. Check if the two cards are compatible and then justify why or why not.

Round 1	My Card	My Date's Card	Compatible? <input type="checkbox"/> Yes <input type="checkbox"/> No	Justify Why or Why not
Round 2	My Card	My Date's Card	Compatible? <input type="checkbox"/> Yes <input type="checkbox"/> No	Justify Why or Why not
Round 3	My Card	My Date's Card	Compatible? <input type="checkbox"/> Yes <input type="checkbox"/> No	Justify Why or Why not
Round 4	My Card	My Date's Card	Compatible? <input type="checkbox"/> Yes <input type="checkbox"/> No	Justify Why or Why not
Round 5	My Card	My Date's Card	Compatible? <input type="checkbox"/> Yes <input type="checkbox"/> No	Justify Why or Why not

Round 6	My Card	My Date's Card	Compatible? <input type="checkbox"/> Yes <input type="checkbox"/> No	Justify Why or Why not
Round 7	My Card	My Date's Card	Compatible? <input type="checkbox"/> Yes <input type="checkbox"/> No	Justify Why or Why not
Round 8	My Card	My Date's Card	Compatible? <input type="checkbox"/> Yes <input type="checkbox"/> No	Justify Why or Why not
Round 9	My Card	My Date's Card	Compatible? <input type="checkbox"/> Yes <input type="checkbox"/> No	Justify Why or Why not
Round 10	My Card	My Date's Card	Compatible? <input type="checkbox"/> Yes <input type="checkbox"/> No	Justify Why or Why not