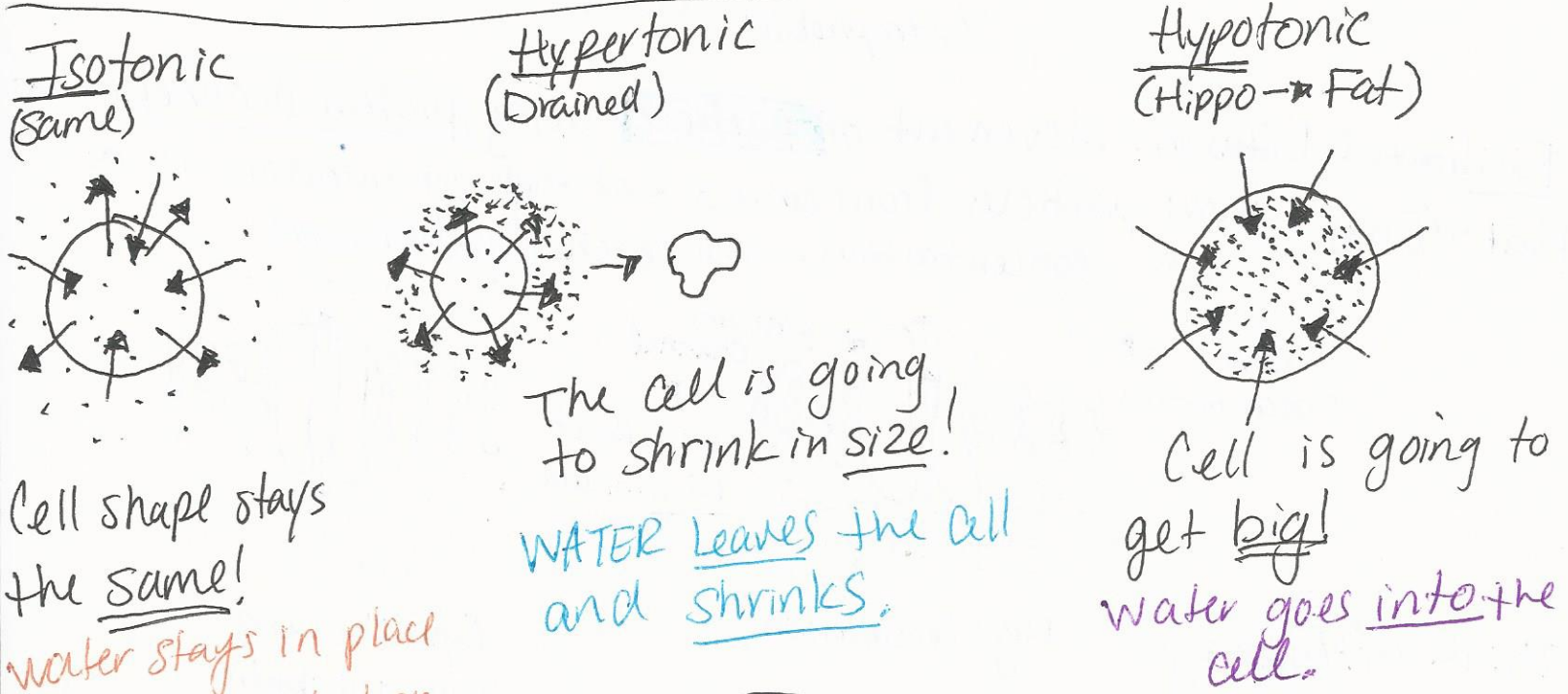


# 3 types of Osmosis: Isotonic, Hypertonic, Hypotonic

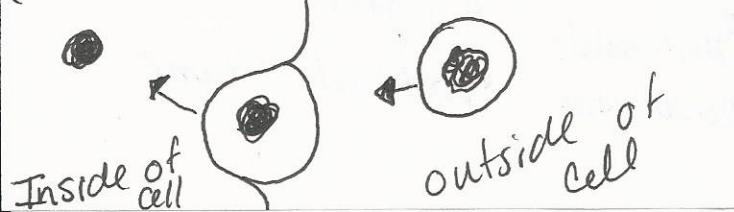
- **Isotonic**: ISO = same / Have the same solute concentration inside and outside the cell.
- **Hypertonic**: Hyper = Drained / Have High solute concentration outside the cell, and low solute concentration inside the cell.
- **Hypotonic**: Hypo: Hippo → fat! / High solute concentration inside the cell, a low solute concentration outside the cell.



**Active Transport**: a movement of particles across a plasma membrane against a concentration gradient. Using a protein Pump.



**Endocytosis**: movement of particles to the Inside of the cell.



**Exocytosis**: movement of particles to the outside of the cell.

