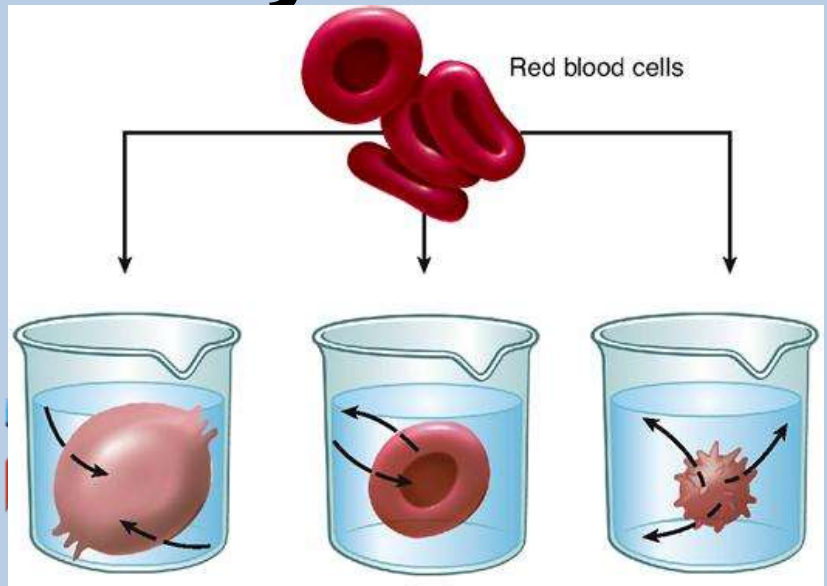
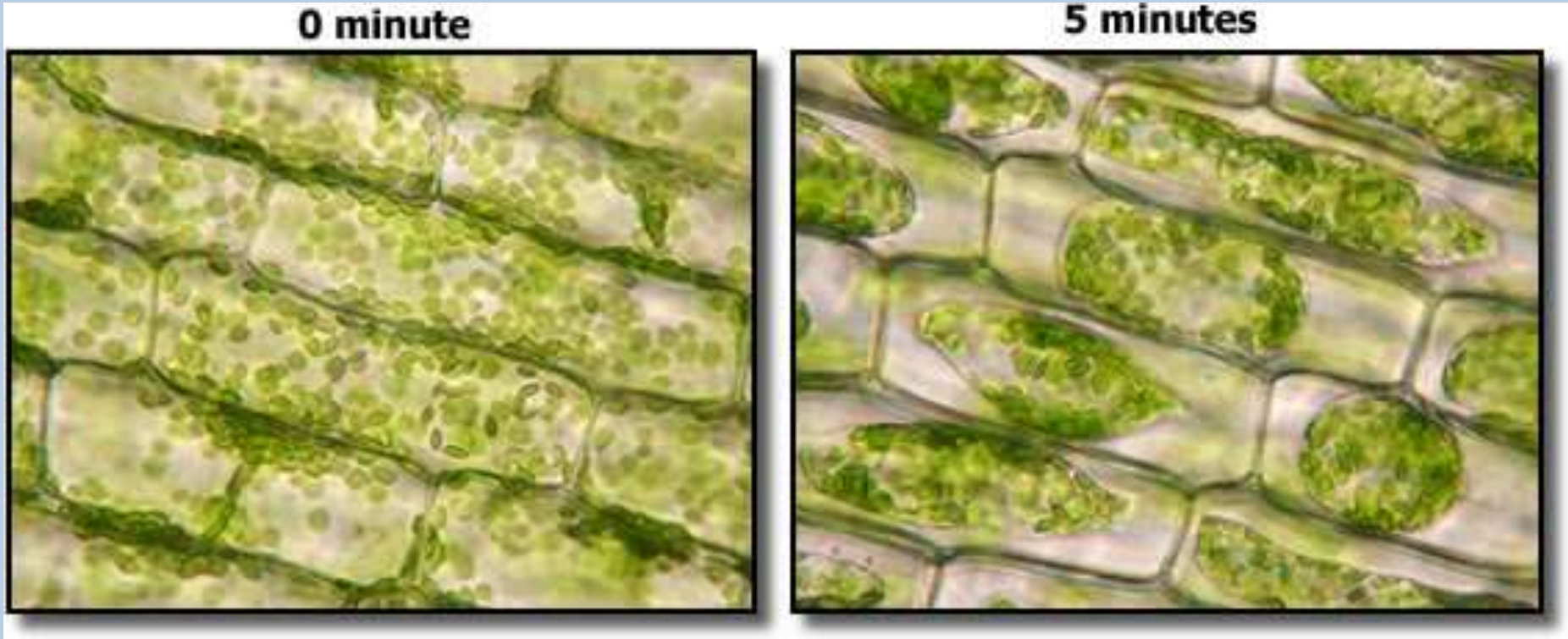
1. Why did the dialysis tube gain mass?
2. Describe the following solutions using tonicity vocabulary:



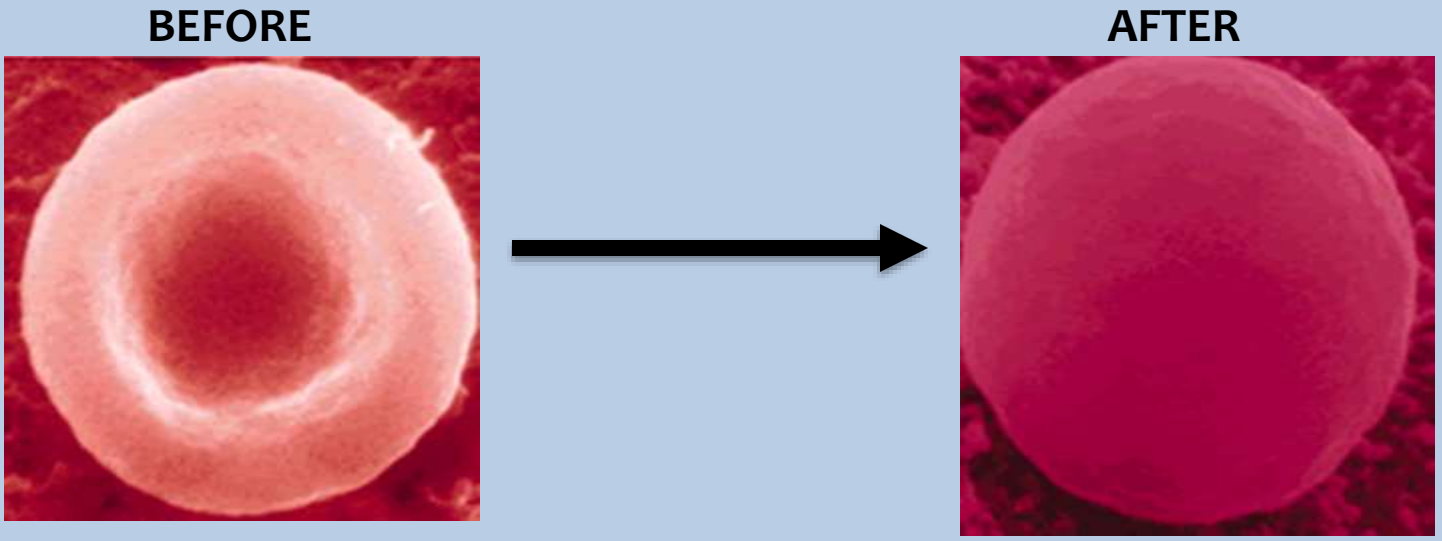
Concentrations

- What kind of solution must the cell be in?

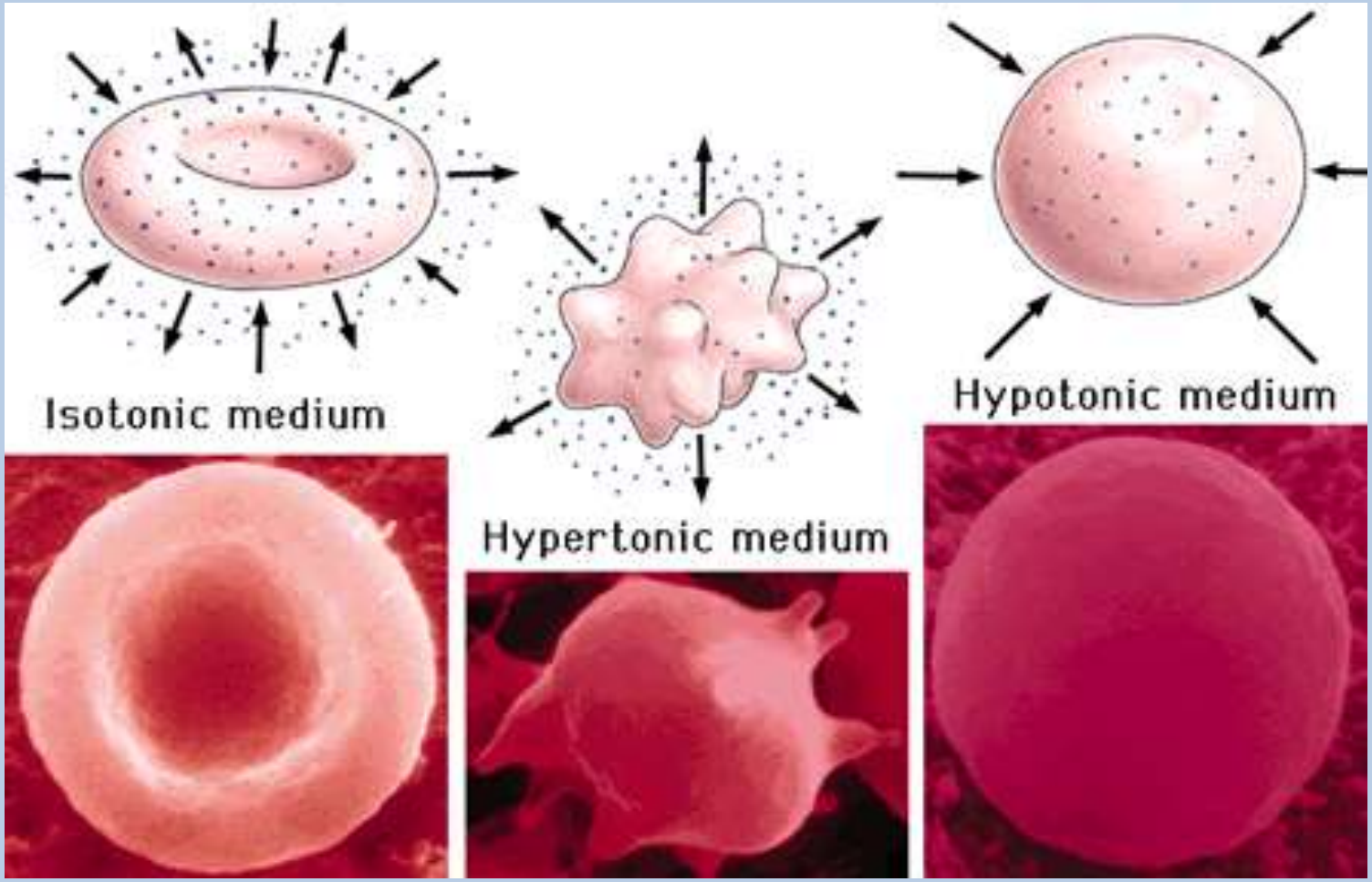


Concentrations

- What kind of solution must the cell be in?

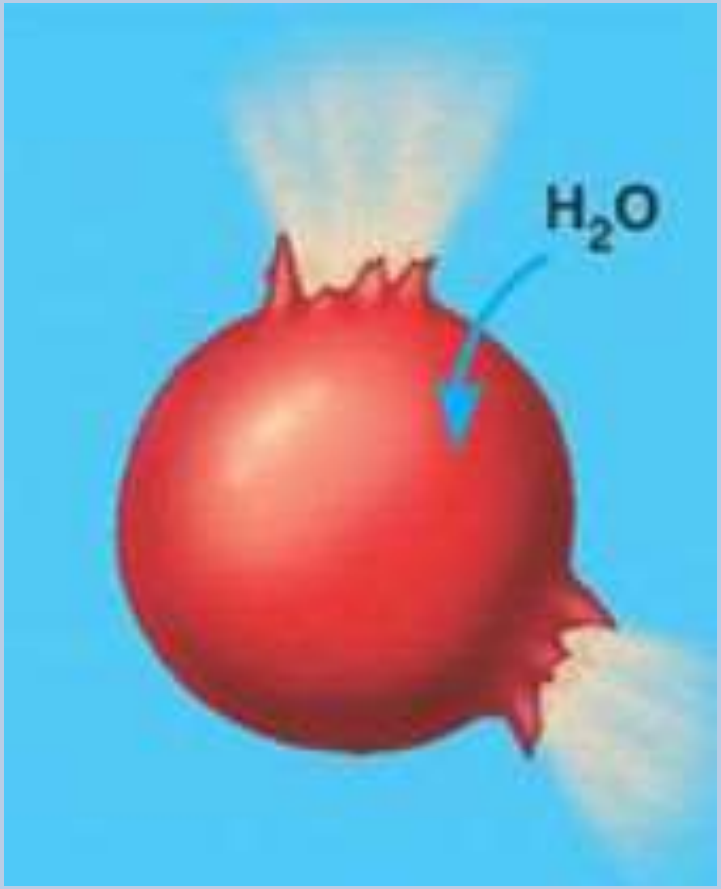


Concentrations



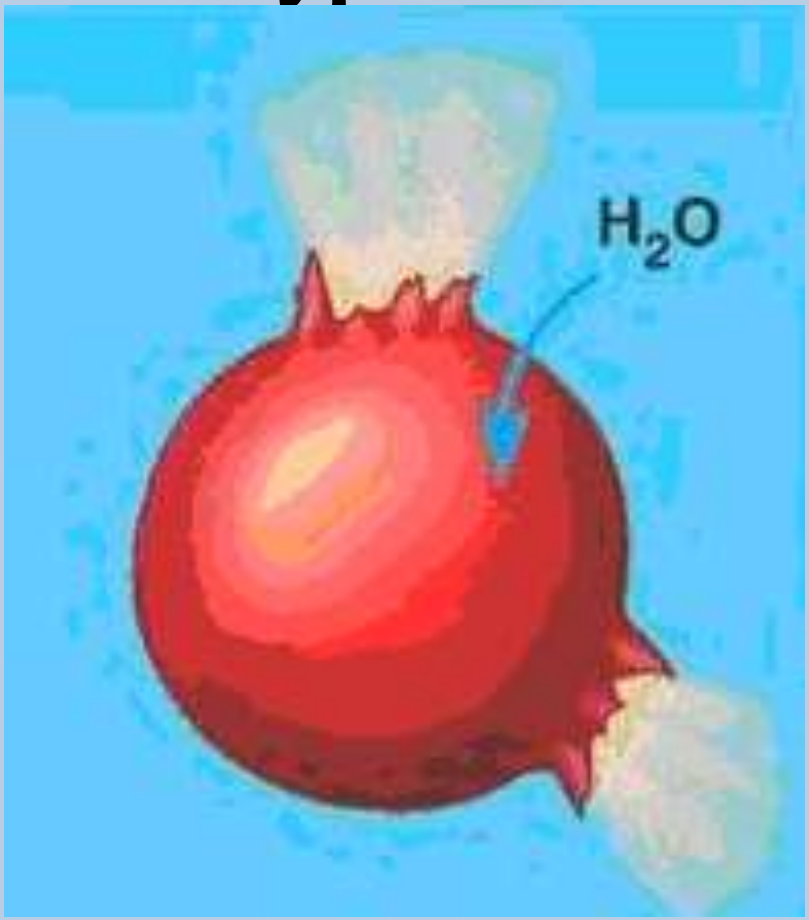
Concentrations

- **What kind of solution must the cell be in?**



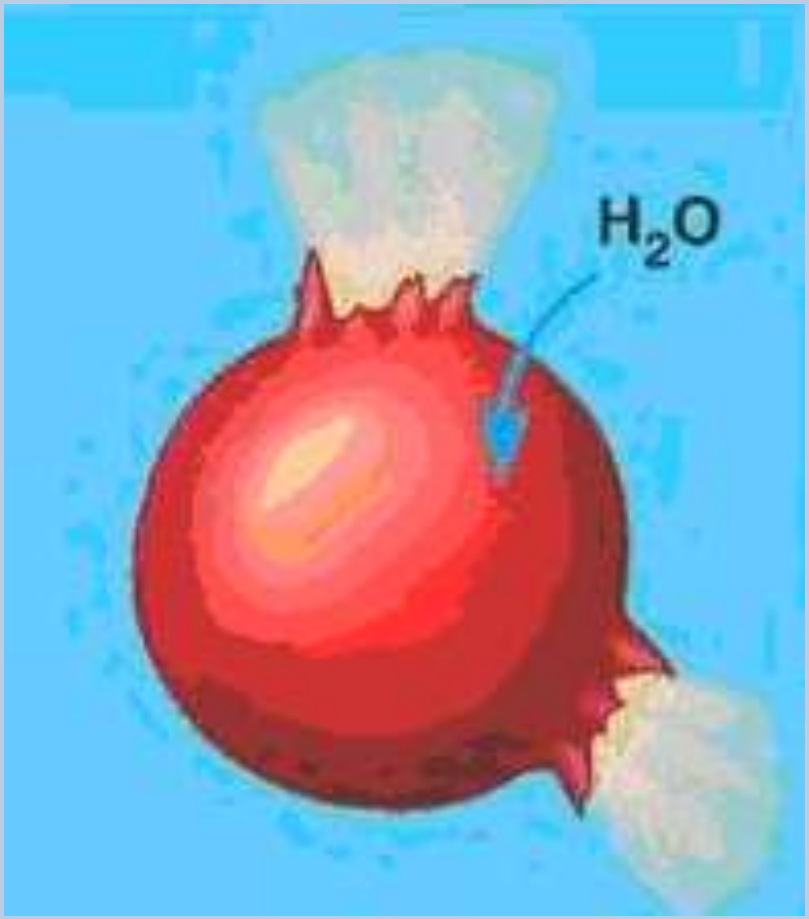
Concentrations

- **What might happen to this cell if it stays in a hypotonic solution?**



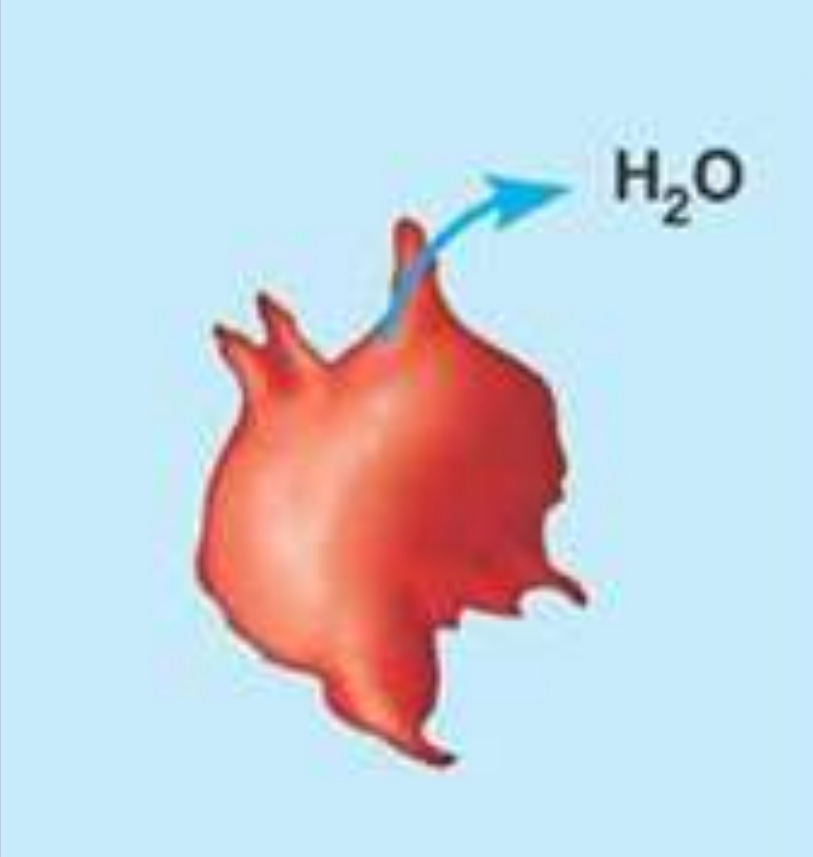
Concentrations

- **CYTOLYSIS: a cell bursts**



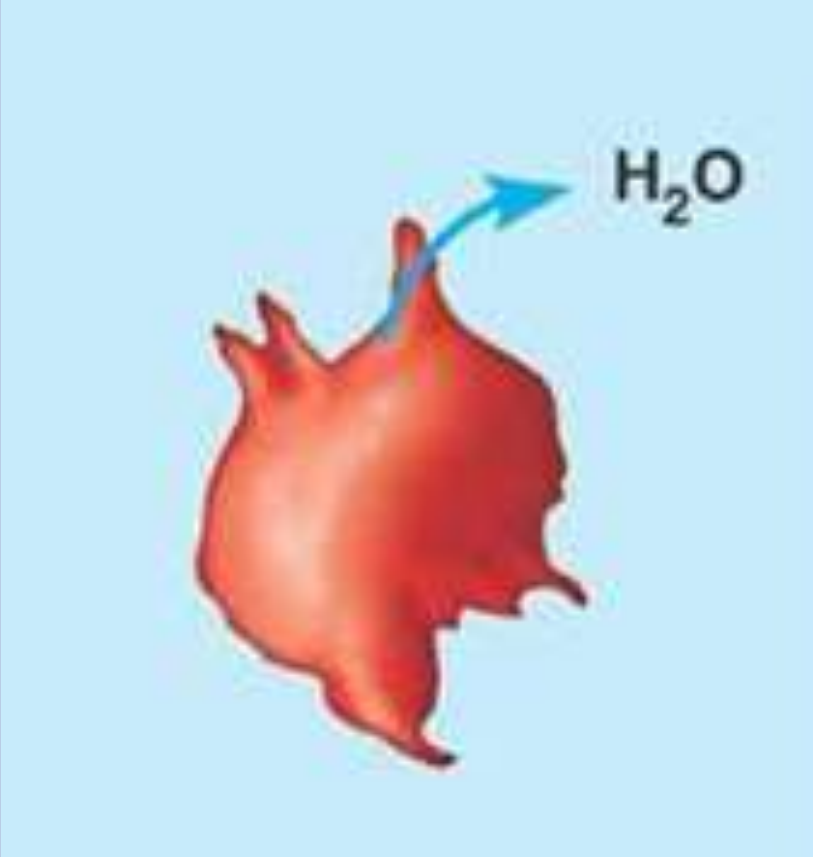
Concentrations

- **What kind of solution must the cell be in?**



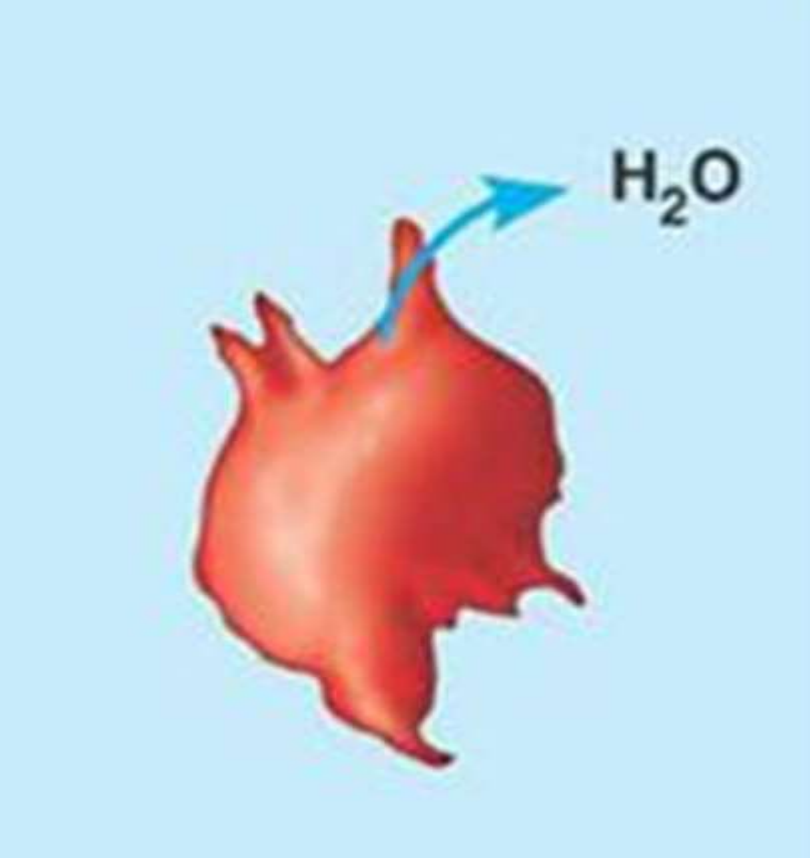
Concentrations

- **What will happen to this cell if it stays in a hypertonic solution?**

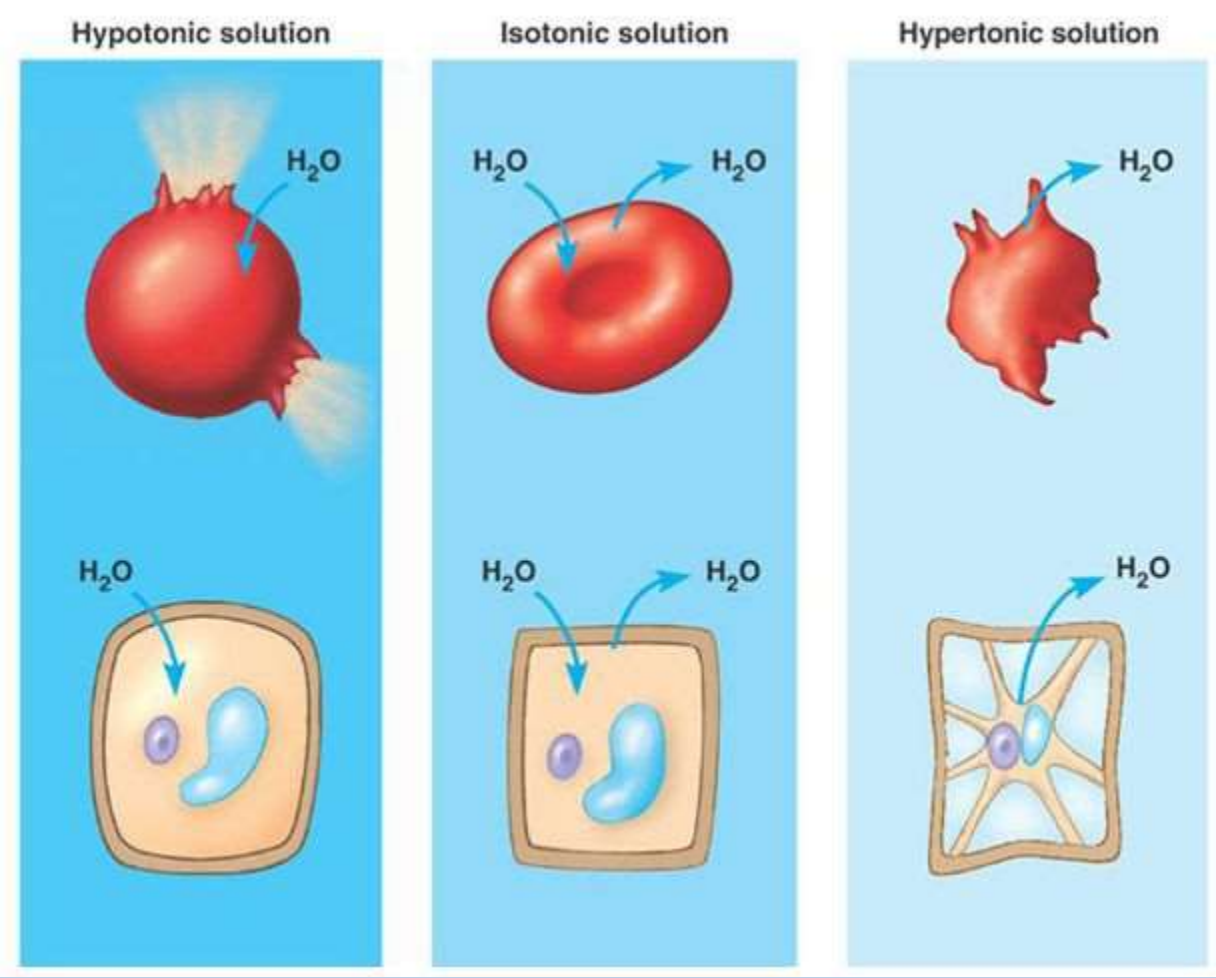


Concentrations

- **PLASMOLYSIS: a cell shrinks**



Concentrations



Egg-Mosis

1. Day 3 procedures *(BE CAREFUL)*
2. Detecting Diffusion Analysis Questions (GET CHECKED OFF) due TODAY
3. Osmosis Practice Problems (GET CHECKED OFF) due TODAY
4. Diffusion, Osmosis and Water Balance Problems (GET CHECKED OFF)
5. Tonicity Application Problems

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