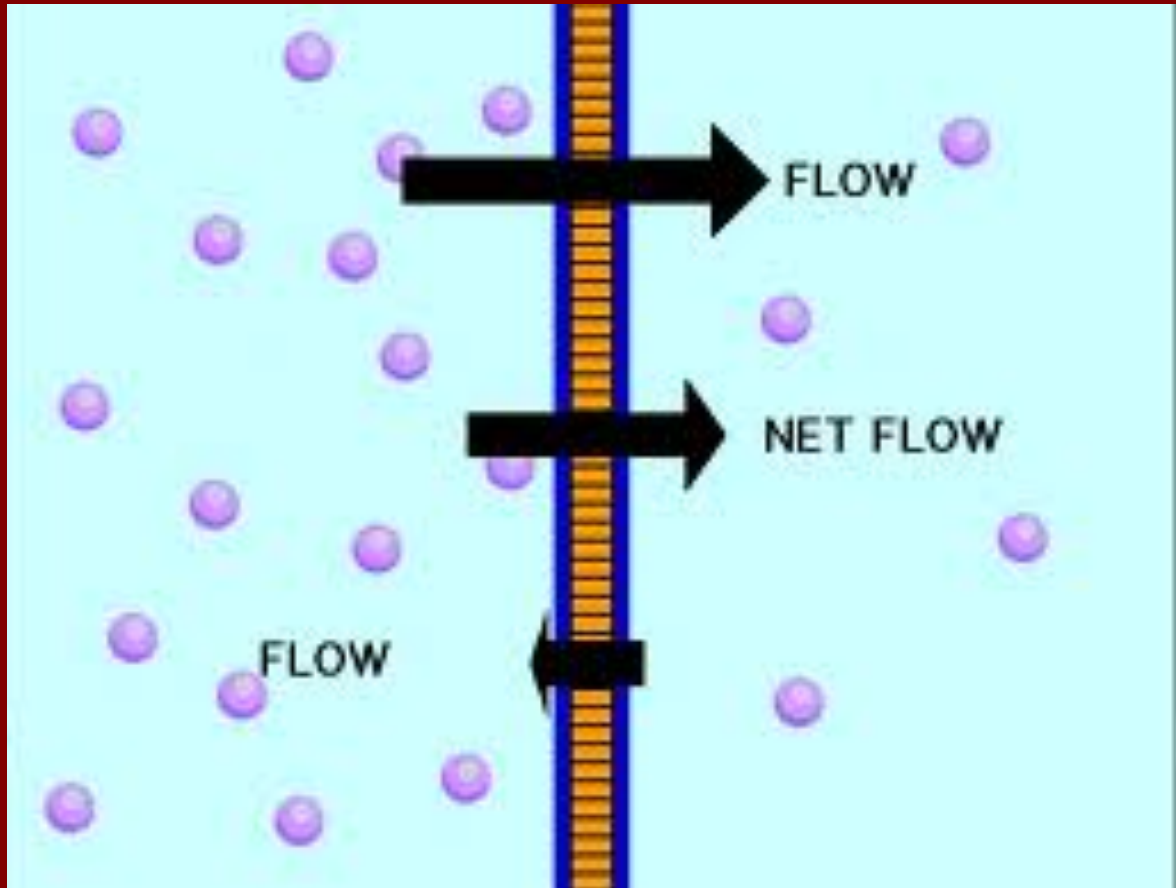


Ch 8.3: Cell Transport

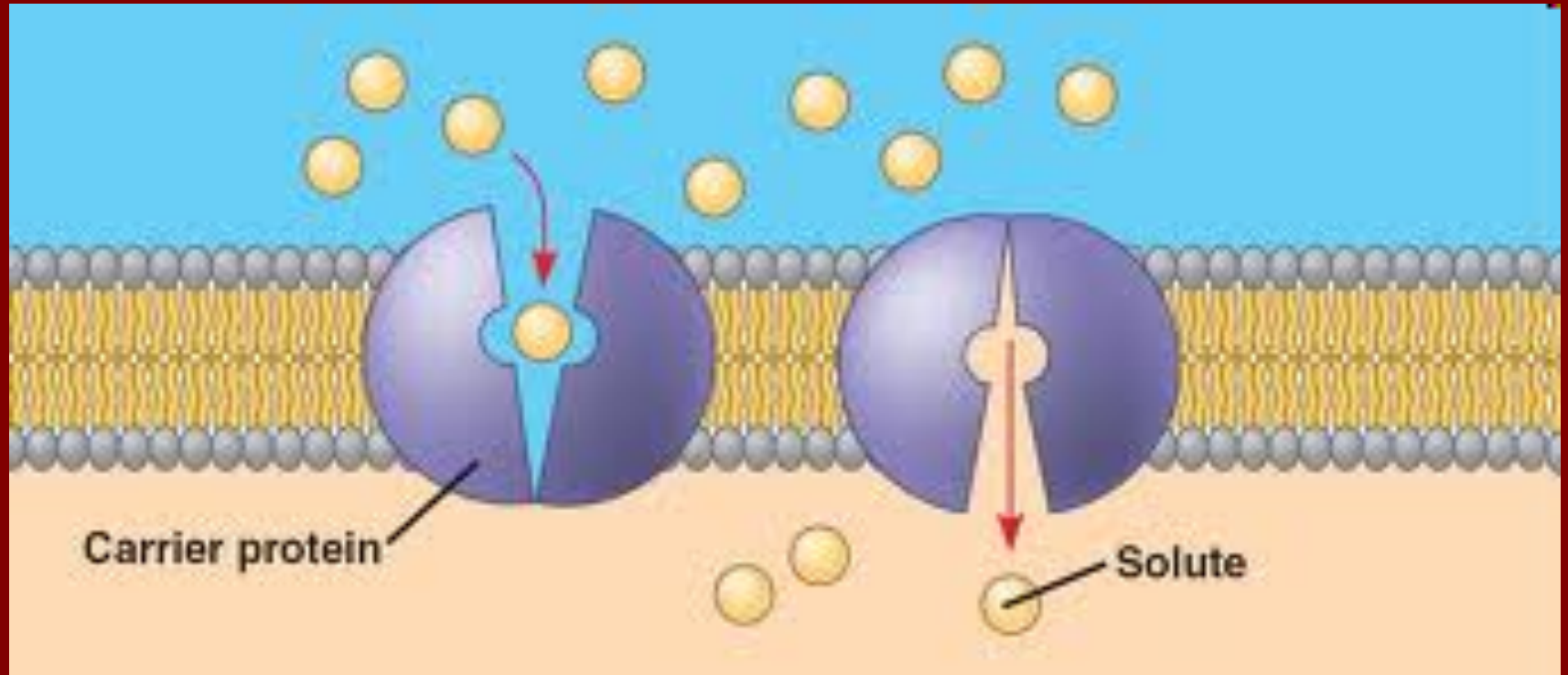
Essential questions:

- How does passive transport work?
- How does active transport work?

- Passive transport
 - homeostasis
 - Diffusion: with concentration gradient

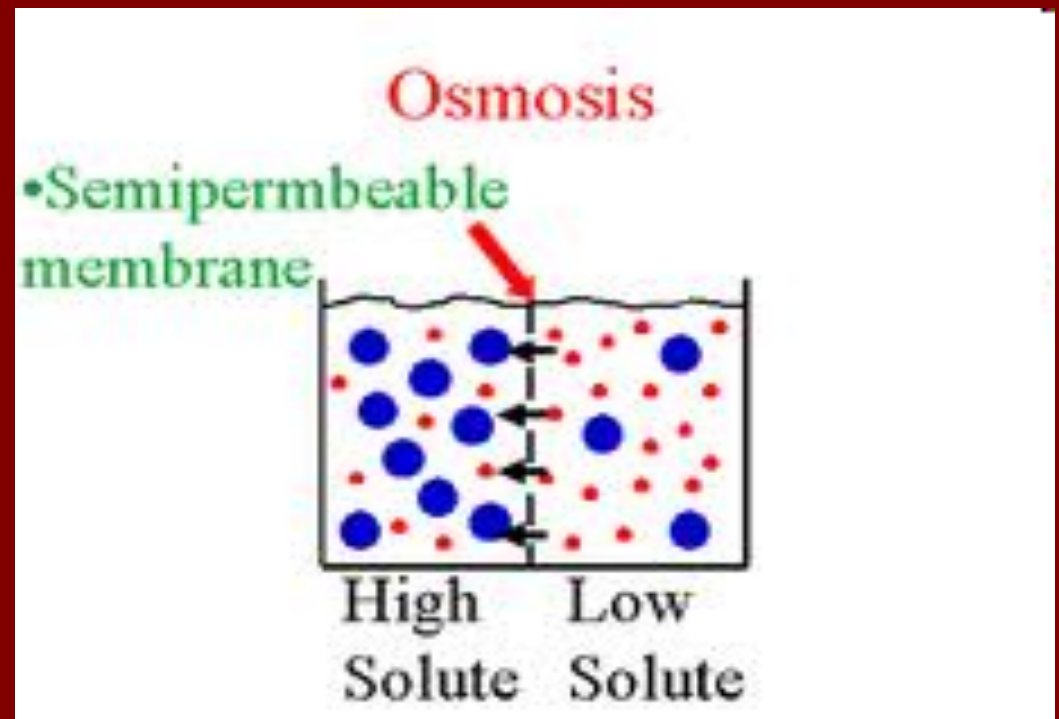


– Facilitated diffusion



– Osmosis: example of facilitated diffusion

- Aquaporins
- How osmosis works
 - Isotonic
 - Hypertonic
 - Hypotonic
- Osmotic pressure



- Active transport
 - Molecular transport
 - Bulk transport
 - Endocytosis
 - Exocytosis

