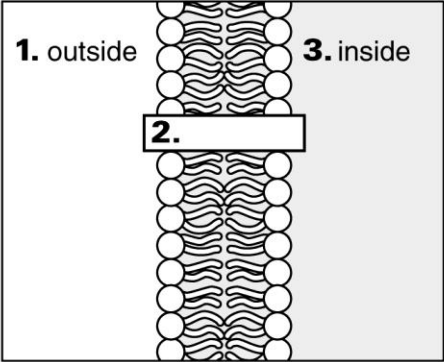


Section 3.4: Diffusion and Osmosis Power Notes

Sketch molecules diffusing into a cell.



1. outside 3. inside
2.

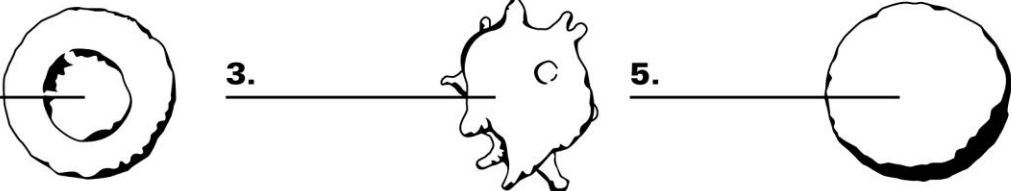
Passive transport:

Diffusion:

Osmosis:

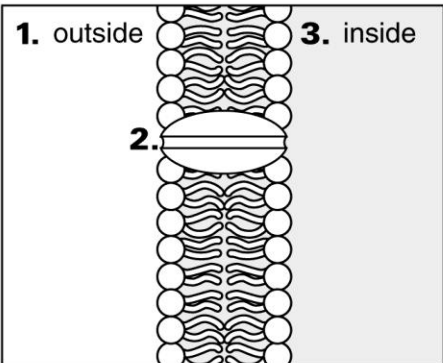
How do different solutions affect cells?

Label the type of solution each red blood cell is in.
Draw arrows on each cell to show the direction of osmosis.



1. _____ 3. _____ 5. _____
2. _____ 4. _____ 6. _____

Sketch molecules entering a cell by facilitated diffusion.



1. outside 3. inside
2.

Facilitated diffusion: