

Which organelle in the cell is responsible for maintaining homeostasis?

This organelle is semi-permeable which means

Diffusion is:

An example of diffusion is:

Concentration? What does it mean?

Osmosis is

A *HYPOTONIC* solution is...

Which means water moves _____ the cell, and the cell _____

An example is...

A *HYPERTONIC* solution is...

Which means water moves _____ the cell, and the cell _____

An example is...

An *ISOTONIC* solution is

Use arrows to show the direction of water movement into or out of each cell **and label** the cell as isotonic, hypotonic or hypertonic.



Label each solution (isotonic, hypotonic, or hypertonic):

