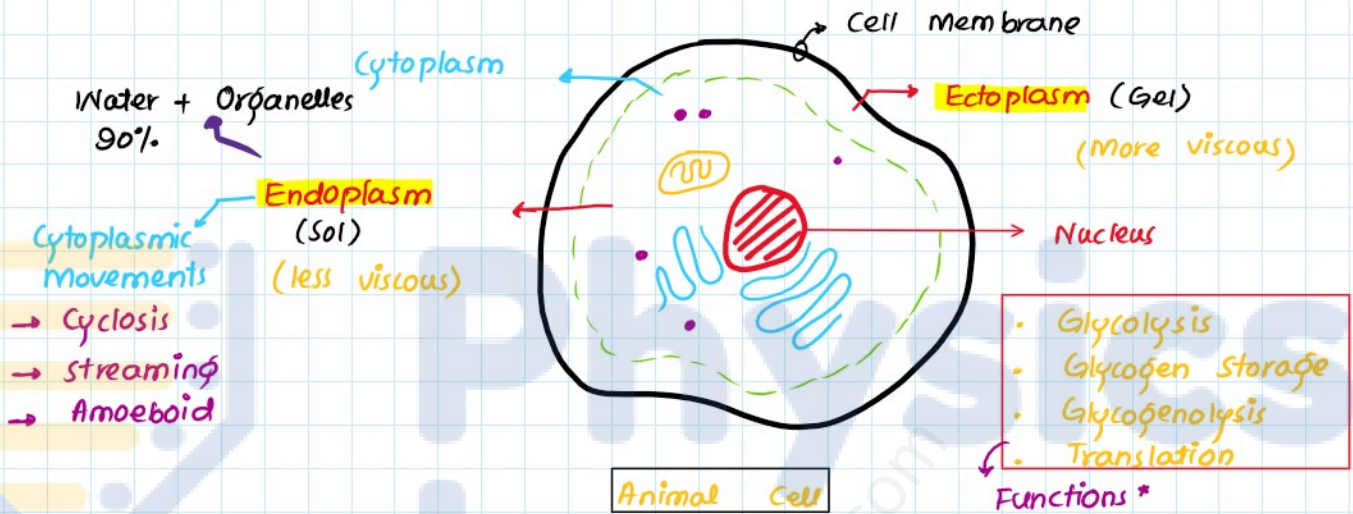


CYTOPLASM

→ Living gel of a cell



ORGANELLE

AMEMBRANOUS

- Ribosome
- Centriole
- Cytoskeleton

SINGLE-MEMB.

- Endoplasmic Reticulum
- Golgi complex
- Lysosomes
- Glyoxisomes
- Peroxisomes
- Vacuole

DOUBLE MEMB.

- Nucleus
- Plastids
- Mitochondria

SOLUTIONS

- **TRUE SOLUTION** → Smaller molecules, or Ions
- **COLLOIDAL SOLUTION** → Larger molecules, Proteins

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