



**ABHIGYAN
ACADEMY**

PYQs on ANIMAL TISSUE



Within an animal cell, the most abundant inorganic constituent of protoplasm is

- (a) sodium and potassium salt
- (b) water
- (c) iron
- (d) phosphate



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The site of cellular respiration in animal cell is

- (a) ribosome
- (b) mitochondria
- (c) endoplasmic reticulum
- (d) lysosome



All life forms contain “molecules of life”.
These are

- (a) Carbohydrates
- (b) Proteins
- (c) Nucleic acids
- (d) All of the above





Which one of the following structures or components is *not* always present in living cells ?

- (a) Cell wall
- (b) Plasma membrane
- (c) Cytoplasm
- (d) Genetic material



. Which one of the following cell organelles is absent in animal cell?

- (a) Cell membrane
- (b) Endoplasmic reticulum
- (c) Cell wall
- (d) Mitochondria



Which one of the following organelles of mammalian cell is rich in hydrolytic enzymes ?

- (a) Mitochondria
- (b) Ribosomes
- (c) Lysosome
- (d) Nucleus



Which of the following statements regarding animal cell membrane is correct ?

- (a) They are composed of phospholipids only.
- (b) They are composed of proteins only.
- (c) They are composed of phospholipids and proteins only.
- (d) They are composed of phospholipids, proteins and cholesterol (lipid).



Growth and repair of damaged tissue involve

- (a) mitotic cell division only
- (b) both mitotic and meiotic cell divisions
- (c) meiotic cell division only
- (d) amitotic cell division only