

CLASS IX- BIOLOGY

TISSUE

Assignment-1

MULTIPLE CHOICE QUESTION - 1.1

1. A group of cells having common origin and performing similar function is called
(A) tissue (B) organ (C) organ system (D) cell aggregate
2. Meristems are cells that
(A) store food (B) help in excretion
(C) provide support (D) divide continuously to produce new cells
3. Plant length is increased by the activity of
(A) apical meristem (B) lateral meristem (C) cambium (D) all of the above
4. In plants, cell division is restricted to
(A) Meristematic cells (B) permanent cells (C) xylem (D) phloem
5. In grasses the length of increases by the activity of
(A) apical meristem (B) intercalary meristem (C) lateral meristem (D) secondary meristem
6. Special feature of dividing cells is
(A) large lacuna (B) thick cell walls
(C) dense cytoplasm devoid of lacuna (D) large intercellular spaces
7. Totipotency is present in
(A) meristem (B) cambium (C) phloem (D) cork
8. Which of the following is a feature of Meristematic tissues ?
(A) Thin cell wall
(B) Compact tissue
(C) Large no. of cell organelles are present in the cells of tissues.
(D) All of the above
9. Which of the following plant tissue is formed by permanent tissue ?
(A) primary tissue (B) Secondary tissue (C) Both of above (D) None of above
10. Which of the following plant tissues causes growth in girth of stem and root ?
(A) Apical meristem (B) Intercalary meristem
(C) Lateral meristem (D) None of the above

SUBJECTIVE QUESTION - 1.2

VERY SHORT ANSWER TYPE QUESTIONS

1. The tissues derived directly from the meristem of embryo is called as
2. A group of cells with similar structure, organized to do a common function is called as.
3. Which plant tissue remains in active metabolic state always ?

SHORT ANSWER TYPE QUESTIONS

4. Define tissue.
5. What do you mean by division of labor ?

LONG ANSWER TYPE QUESTION

6. What is Tissue? Explain Meristematic plant tissue.

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