

Revision

HW
2/10/20

A. Choose the correct option (1x10=10)

1. The cells of cork are dead and have a chemical in their walls that makes them impervious to gases and water.

The chemical is :-

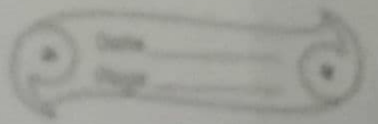
- (a) lignin
- (b) Suberin
- (c) cutin
- (d) wax

2. The flexibility in plants is due to a tissue called.

- (a) collenchyma
- (b) chlorenchyma
- (c) parenchyma
- (d) sclerenchyma

3. The tissue present in the lining of kidney tubules and ducts of salivary glands is

- (a) squamous epithelium tissue
- (b) ~~epithelium~~ glandular epithelium tissue
- (c) cuboidal epithelium tissue
- (d) columnar epithelium tissue



4. The connective tissue that connects muscles to bone is called

- (a) ligament
- (b) tendon
- (c) nervous tissue
- (d) all of the above

5. The tissue that helps in the movement of our body are :-

- (a) muscular tissue
- (b) skeletal tissue
- (c) Nervous tissue
- (d) all of the above

6. Sieve tubes and companion cells are present in ~~root~~

- (a) xylem
- (b) phloem
- (c) cork
- (d) cambium

7. The size of the stem increases in the width due to

- (a) apical meristem
- (b) intercalary meristem
- (c) primary meristem
- (d) lateral meristem

8. cartilage and bone are types of

- (a) muscular tissue
- (b) connective tissue
- (c) meristematic tissue
- (d) epithelium tissue

9. Xylem and phloem are examples of :-

- (a) epidermal tissue
- (b) ~~spider~~ simple tissue
- (c) protective tissue
- (d) complex tissue

10. A tissue whose cells are capable of dividing and re-dividing is called.

- (a) complex tissue
- (b) connective tissue
- (c) permanent tissue
- (d) meristematic tissue