

TISSUES

Question (1): Which are the two types of tissues?

1. Meristematic and permanent
2. Meristematic and temporary
3. Meristems and temporary
4. None of the above

Ans: 1

Question (2): Parenchyma is a type of _____.

1. complex tissue
2. simple tissue
3. xylem
4. phloem

Ans: 2

Question (3): Parenchyma: Simple::Phloem: _____.

1. Simple
2. Collenchyma
3. Complex
4. Xylem

Ans: 3

Question (4): Transpiration and exchange of gases are functions of _____.

1. stomata
2. xylem
3. both (a) and (b)
4. neither (a) nor (b)

Ans: 1

Question (5): Which are the four types of animal tissues?

1. Epithelial, Squamous, Muscular, Connective
2. Epithelial, connective, Muscular, Cardiac
3. Connective, Muscular, Epithelial, Nervous
4. Cuboidal, Ciliated, Glandular, Columnar

Ans: 3

Question (6): Cuboidal: Epithelial:: Cardiac: _____

1. Nervous
2. Connective
3. Epithelial
4. Muscular

Ans: 4

Question (7): Striated muscle is also called _____.

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1. cardiac muscle
2. smooth muscle
3. skeletal muscle
4. involuntary muscle

Question (8): A cell body which contains a nucleus and cytoplasm is _____.

1. blood
2. cartilage
3. tendon
4. neuron

Ans: 3

Question (9): _____ tissue forms new cells in plants.

1. Meristematic
2. Permanent
3. Simple
4. None of the above

Ans: 4

Question (10): _____ tissues prevent loss of water in plants.

1. Protective
2. Xylem
3. Phloem
4. All of the above

Ans: 1

Question (11): A group of cells alike in form, function and origin are called _____.

1. tissue
2. organ
3. organelle
4. none of these

Ans: 1

Question (12): Plant length is increased by _____.

1. apical meristems
2. lateral meristems
3. periblem
4. parenchyma

Ans: 1

Question (13): The cell division is restricted to _____.

1. meristematic cells
2. permanent cells
3. secretory cells
4. all the above

Ans: 1

Ans: 1

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Question (14): Active division takes place in the cells of _____.

1. xylem
2. phloem
3. sclerenchyma
4. cambium

Ans: 4

Question (15): Collenchyma mainly forms _____.

1. hypodermis
2. epidermis
3. phloem
4. inner cortex

Ans: 1

Question (16): Which of the following tissues is composed of mainly dead cells?

1. Phloem
2. Epidermis
3. Xylem
4. Endodermis

Ans: 3

Question (17): Phloem in the plants perform the function of _____.

1. conduction of food
2. conduction of water
3. providing support
4. photosynthesis

Ans: 1

Question (18): Ciliated epithelium is found in _____.

1. tongue
2. oesophagus
3. trachea
4. uterus

Ans: 3

Question (19): Which type of tissue forms glands?

1. Epithelial
2. Connective
3. Nervous
4. Muscle

Ans: 1

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Question (20): The end of a long bone is connected to another bone by _____.

1. ligament
2. tendon
3. cartilage
4. muscle

Ans: 1

Question (21): Ligaments and tendons are formed of _____.

1. epithelial tissue
2. muscular tissue
3. cartilage
4. connective tissue

Ans: 4

Question (22): Fluid part of blood after removal of corpuscles is _____.

1. plasma
2. lymph
3. serum
4. vaccine

Ans: 1

Question (23): Sprain is caused by excessive pulling of _____.

1. nerves
2. tendons
3. muscles
4. ligaments

Ans: 4

Question (24): Tendon is a structure which connects _____.

1. a bone with another bone
2. a muscle with a bone
3. a nerve with a muscle
4. a muscle with a muscle

Ans: 2

Question (25): Smooth muscles occur in _____.

1. uterus
2. artery
3. vein
4. all the above

Ans: 4