

## NCERT Class-9 Science Solutions: Chapter 6 – Tissues Part 2

### Question 8:

Which muscles act involuntarily?

1. Striated muscles
2. Smooth muscles
3. Cardiac muscles
4. Skeletal muscles
5. (i) and (ii)
6. (ii) and (iii)
7. (iii) and (iv)
8. (i) and (iv)

**Answer: B**

### Question 9:

Meristematic tissues in plants are

1. Localised and permanent
2. Not limited to certain regions
3. Localised and dividing cells
4. Growing in volume

**Answer: C**

### Question 10:

Which is not a function of epidermis?

1. Protection from adverse condition
2. Gaseous exchange
3. Conduction of water

#### 4. Transpiration

**Answer: C**

 Image of Functions of Epidermis

*Image of Functions of Epidermis*

**Question 11:**

Select the incorrect sentence

1. Blood has matrix containing proteins, salts and hormones
2. Two bones are connected with ligament
3. Tendons are non-fibrous tissue and fragile
4. Cartilage is a form of connective tissue

**Answer: C**

**Question 12:**

Cartilage is not found in

1. Nose
2. Ear
3. Kidney
4. Larynx

**Answer: C**

 Image of what is cartilage

*Image of What is Cartilage*

**Question 13:**

Fats are stored in human body as

1. Cuboidal epithelium
2. Adipose tissue
3. Bones
4. Cartilage

**Answer: B**

**Question 14:**

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Bone matrix is rich in

1. Fluoride and calcium
2. Calcium and phosphorus
3. Calcium and potassium
4. Phosphorus and potassium

**Answer: B**

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