

# ARJUNA (NEET)

## Structural organisation in animals

DPP-01

1. Epithelial tissue originated from :

- (a) Ectoderm ✓ (b) Endoderm ✓  
(c) Mesoderm ✓ (d) ~~All of these~~ ✓

2. Tissue which provide support to the body is:

- (a) Epithelial tissue ✓  
(b) ~~Connective tissue~~ ✓  
(c) Muscular tissue ✓  
(d) Nervous tissue ✓

Support & linkage

3. Cells of the epithelial tissue rest on a basement membrane which is made up

- (a) Monosaccharides ✗
- (b) Mucopolysaccharides ✓
- (c) Disaccharides
- (d) Lipids

Non-cellular  
↳ mucopolysaccharides  
+ glyco  
histology

4. The study of tissue is called....

- (a) Cytology
- (b) embryology
- (c) histology ✓
- (d) pathology

5. Which of the following tissue has basal nuclei?

- (a) Cuboidal (b) Columnar  
(c) Squamous (d) Areolar



6. The flattened cells with irregular boundaries are found in

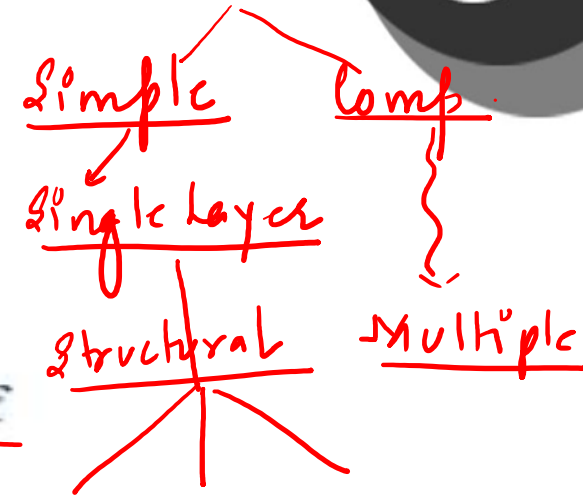
- (a) Squamous epithelium  
(b) Cuboidal epithelium  
(c) Columnar epithelium  
(d) Compound epithelium

NCERT



7. Simple epithelium is divided further on the basis of \_\_\_\_\_

- (a) Structural modifications
- (b) Functional modifications
- (c) Both a and b
- (d) Organs in which they are found



8. Which of the following is not a type of epithelial tissue -

- (a) Simple ✓
- (b) Compound ✓
- (c) Compact ✓
- (d) More than one option is correct ✓

9. Simple epithelium is

- (a) One cell thick ✓
- (b) Two cells thick ✓
- (c) Two or three cells thick ✓
- (d) All are correct ✓

✓ Tiles on floor  
✓ simple sq. epithelium

✓ 10. Pavement epithelium is another name for

- (a) Cuboidal epithelium
- (b) Ciliated epithelium
- (c) Simple squamous epithelium ✓
- (d) Stratified epithelium