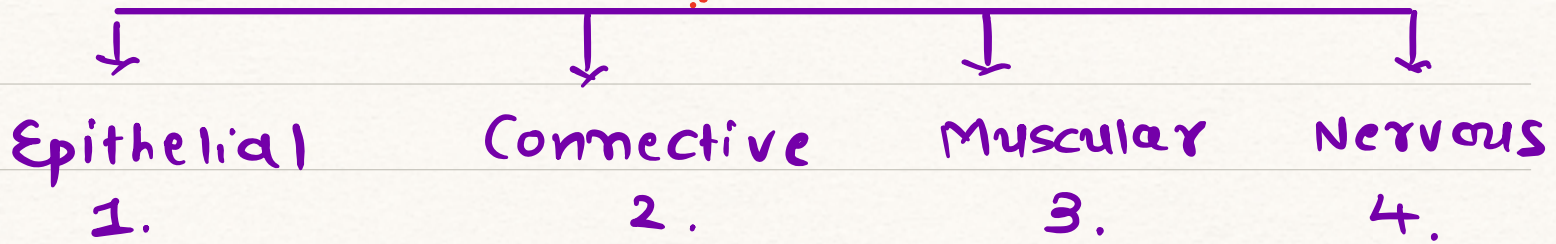


# Classification of Tissues



## 1. Epithelial Tissue

Simple



- squamous
- cuboidal
- columnar
- ciliated cuboidal
- ciliated columnar
- Pseudostratified

Compound

Stratified

Transitional

Keratinised

Non -  
Keratinised

glandular

Exo  
crine

Endo  
crine

## 2. Connective Tissue

Loose

- Areolar
- Adipose

dense

- Regular
  - Tendons
  - Ligaments
- Irregular

Specialised

- Bones
- Cartilages
- **Blood**

Fluid  
Connective  
Tissue

## 3. **Muscular Tissue**

Skeletal /  
striated  
Stripped

Voluntary

Smooth /  
visceral  
Unstriated /  
Unstripped

Cardiac

Involuntary



#### 4. Nervous Tissue

cell body /  
cyton /  
Perikaryon /  
Soma

Axon

dendrites

- Types:
- 1) Apolar ✓
  - 2) Unipolar ✓
  - 3) Bipolar ✓
  - 4) multipolar ✓
  - 5) Pseudopolar ✓

Types	Origin	Functions
1. E	Ectodermal mesodermal Endodermal	secretion ↓ Protection
2.	mesodermal	Connective

## different Tissues

3.

mesodermal

Locomotion  
&  
movement

m

4.

Ectodermal

Response  
to  
stimuli

N