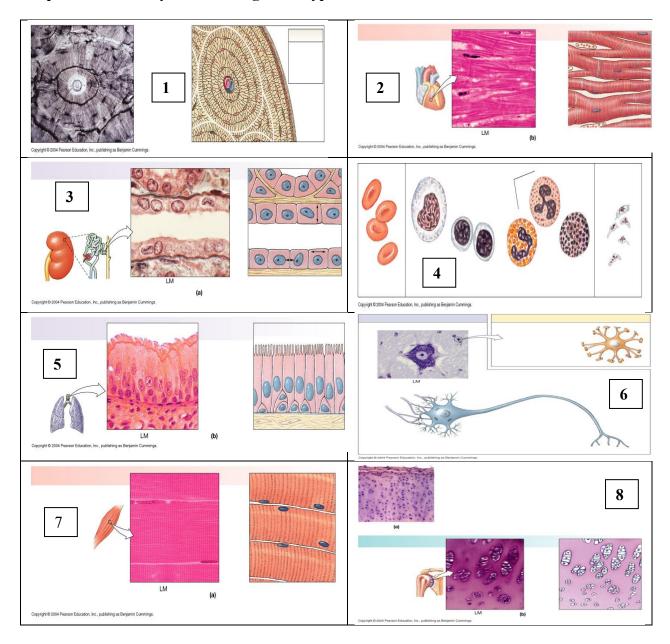
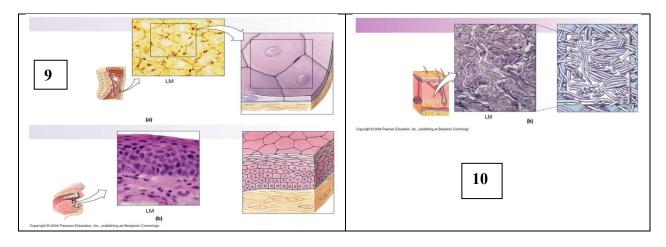
## **Tissue Types**

## Explain and identify the following tissue types:





No	Tissue Type				
1	Bone Tissue- There are visible osteocytes, cells found in the bone, and it is highly vascularized with little ground substance.				
2	Cardiac Muscle Tissue- The visible zone is coming from the heart as seen from the diagram, and displays long and branched cells with striations.				
3	Simple Cuboidal Epithelium Tissue- There is a single layer of cube like cells.				
4	Fluid Connective Tissue- These come from blood cells and circulate in a liquid extra cellular matrix.				
5	Pseudostratified Columnar Epithelium- Reaches the basil lamina, has cilia, and appears to be stratified but consists of a single layer of irregularly shaped and different sized columnar cells.				
6	Nervous Tissue- Includes the neuron cell, there is visible nucleoli, one axon, large soma and dendrites.				
7	Skeletal Muscle- Linear striations and there is a visible nucleus				
8	Hyaline Cartilage- Translucent and blue/white, present in joints, respiratory tract and immature skeleton and contains fine, loosely packed fibers.				
9	A. Simple Squamous Epithelium- A single layer of flat-like cells in contact with basal lamina B. Striated Squamous Epithelium- Flattened cells arranged in layers on basal laminate				
10	Dense Irregular Connective Tissue- Fibers not arranged in parallel bundles, mesh of collagen fibers.				