Human Anatomy and Physiology Worksheet Skeletal System WS Page 92 and 126-135

Name	 	 	 	
Period_	 		 	
Date	 			

- 1. Define tissues (page 92)—
 a group of cells that carry out a particular function
- 2. Name the four tissue types in the human body and the function and location of each (page 92).

 Epithelial—protects, secretes, absorbs, and excretes; covers body

Epithelial—protects, secretes, absorbs, and excretes; covers body surfaces, covers and lines internal organs, composes glands

Connective—binds, supports, protects, fills spaces, stores fat, produces blood cells; widely distributed throughout the body

Muscle—movement; attached to bones, in the walls of hollow internal organs, heart

Nervous—transmits impulses for coordination, regulation, integration, and sensory reception; found in brain, spinal cord, and nerves

- 3. What are the general functions of our bones (page 128)? Provide points of attachment for muscles, protect and support softer tissues, house blood-producing cells, store inorganic salts, and contain passageways for blood vessels and nerves.
- 4. What are the ends of a bone called? Epiphyses