

**Directions:** Choose the letter of the correct answer.

1. The following are skeletons found in many animals except?
  - a. Hydrostatic skeletons
  - b. Exoskeleton
  - c. Endoskeleton
  - d. Cell wall
  
2. Muscles are linked to bones through \_\_\_\_\_.
  - a. Joints
  - b. Ligaments
  - c. Marrow
  - d. Tendons
  
3. The striation of skeletal muscles is due to which of the following structures?
  - a. Sarcomere
  - b. Actin and Myosin
  - c. Thin Filaments and Thick Filaments
  - d. All of the above
  
4. This combination of bones allows us to move our elbows and knees
  - a. Ball and socket joints
  - b. Hinge joints
  - c. Pivot joints
  - d. Immovable joints
  
5. Muscle contraction is a result of the \_\_\_\_\_ of the sarcomere.
  - a. Shortening
  - b. Lengthening
  - c. Stretching
  - d. Spreading