

Sample Exam Questions:

1. The integumentary system is _____ to the skeletal system.
 - A. Superficial
 - B. Deep
 - C. Medial
 - D. Distal
2. Osteons are an important feature of bone because:
 - A. They repair damaged tissue
 - B. They maximize the weight of bone.
 - C. They maximize the strength of bone.
 - D. They allow bones to increase in length.
3. Which of the following is a feature that relates to protective function of the integumentary system?
 - A. Stratified Squamous tissue
 - B. Sweat glands
 - C. Sebaceous glands
 - D. All of the above
4. Which of the following tissue types would most likely be found connecting muscle to bone?
 - A. Epithelial tissue
 - B. Connective Tissue
 - C. Neural Tissue
 - D. Muscle Tissue
5. Which of these examples is a positive feed-back homeostatic regulation?
 - A. Increased stretching of the uterus causes a contraction which further increases the stretch.
 - B. Increased amounts of a hormone cause a decreased amount of hormone to be released.
 - C. Increased amounts of carbon dioxide in the blood cause an increase in heart rate which decreases the amount of carbon dioxide in the blood.
 - D. None of the above
6. Which of the following muscles would aid in mechanical digestion of food in the oral cavity?
 - A. Frontalis
 - B. Masseter
 - C. Biceps brachii
 - D. Trapezius