

## Practice test for Exam 2

1. The connective tissue that surrounds a whole muscle is:
  - a. endomysium
  - b. epimysium
  - c. perimysium
2. A posterior muscle that moves the femur is the:
  - a. iliopsoas muscle
  - b. adductor longus muscle
  - c. gastrocnemius muscle
  - d. gluteus medius muscle
  - e. rectus femoris muscle
3. Which of the following muscles has an attachment to the clavicle and the spine of the scapula?
  - a. deltoid muscle
  - b. trapezius muscle
  - c. pectoralis major muscle
  - d. a and b
  - e. a, b and c
4. Which muscle has its **ORIGIN/PROXIMAL ATTACHMENT** on the supraglenoid tubercle/process of the scapula?
  - a. triceps brachii muscle
  - b. biceps brachii muscle – long head
  - c. deltoid muscle
  - d. teres major muscle
  - e. none of the above

Which of the following muscles is **NOT** a muscle of mastication ?

- a. medial pterygoid muscle
  - b. lateral pterygoid muscle
  - c. buccinator muscle
  - d. masseter muscle
  - e. temporalis muscle
6. The temporalis muscle is innervated by the:
    - a. phrenic nerve
    - b. trigeminal nerve
    - c. facial nerve
    - d. accessory nerve
    - e. none of the above

7. The gastrocnemius muscle:
- has its origin/proximal attachment on the femur
  - is a flexor of the thigh
  - is innervated by the femoral nerve
  - a and b
  - a, b and c
8. The flexor digitorum superficialis muscle tendons **INSERT/DISTAL ATTACHMENT** on the:
- carpal bones
  - metacarpal bones
  - proximal phalanges
  - middle phalanges
  - distal phalanges
9. What muscle **INSERTS/DISTAL ATTACHMENT** onto the greater trochanter?
- iliopsoas muscle
  - gluteus medius muscle
  - rectus femoris muscle
  - biceps femoris muscle
  - none of the above
10. Which of the following muscles is innervated by the radial nerve?
- biceps brachii muscle
  - flexor carpi radialis muscle
  - supinator muscle
  - pronator teres muscle
  - b and c
11. The ischial tuberosity provides the place of **INSERTION/DISTAL ATTACHMENT** for the semimembranous muscle.
- true
  - false
12. Which of the following muscles has their **INSERTION/DISTAL ATTACHMENT** on the scapula?
- trapezius muscle
  - pectoralis major muscle
  - serratus anterior muscle
  - a and b
  - a and c

13. Cutting the musculocutaneous nerve at the proximal end of the humerus would cause which of the following?
- inability to flex the elbow joint
  - inability to extend the elbow joint
  - inability to abduct the shoulder joint
  - inability to extend the shoulder joint
  - b and d
14. Which of the following make up the diencephalon?
- hypothalamus
  - thalamus
  - caudate nucleus
  - a and b
  - a, b and c
15. The cerebrospinal fluid is produced:
- by the arachnoid granulations
  - in the third and fourth ventricle
  - by the choroid plexus
  - a and b
  - b and c
16. The precentral gyrus is:
- found in the frontal lobe
  - found in the parietal lobe
  - the region of the primary sensory cortex
  - b and c
  - none of the above
17. Respiratory centers are found in the:
- midbrain
  - pons
  - medulla
  - a and b
  - b and c