Chapter 10 Quiz 2

1. The pectoralis major muscle is an example of which muscle arrangement?
   1. multipennate
   2. circular
   3. unipennate
   4. parallel
   5. convergent
2. Which of the following is a point of origin of the lateral pterygoid muscle?
   1. temporal bone
   2. sphenoid bone
   3. zygomatic bone
   4. mandible
   5. hyoid bone
3. Which muscle flexes the vertebral column?
   1. spinalis
   2. semispinalis
   3. iliocostalis
   4. longissimus
   5. quadratus lumborum
4. The prime mover of inspiration is the
   1. external oblique
   2. external intercostals
   3. internal intercostals
   4. scalene
   5. diaphragm
5. Which of the following muscles does not flex the thigh?
   1. rectus femoris
   2. pectineus
   3. adductor brevis
   4. semitendinosus
   5. adductor longus
6. Which of these muscles has the femur as the point of origin and the tibia as a point of insertion?
   1. gastrocnemius
   2. tibialis posterior
   3. peroneus longus
   4. popliteus
   5. peroneus tertius
7. When playing the trumpet, the\_\_\_\_\_\_\_\_\_ muscle would protrude from the cheek area.
   1. buccinators
   2. styloglossus
   3. masseter
   4. hyoglossus
   5. genioglossus
8. The obicularis oris is an example of which type of muscle arrangement?
   1. convergent
   2. circular
   3. parallel
   4. unipennate
   5. multipennate
9. Muscles that oppose a particular movement are called
   1. prime movers
   2. synergists
   3. fulcrums
   4. fixators
   5. antagonists
10. The muscle that moves the head side-to-side is the
    1. sternothyroid
    2. scalene
    3. sternocleidomastoid
    4. geniohyoid
    5. thyrohyoid
11. Which of the following muscles does not extend the knee?
    1. rectus femoris
    2. tensor fasciatae latae
    3. vastus lateralis
    4. vastus medialis
    5. vastus intermedius
12. The muscle that has three points of origin is the
    1. brachialis
    2. triceps brachii
    3. biceps brachii
    4. flexor carpi radialis
    5. Palmaris longus
13. Which of the following muscles flexes the thumb?
    1. adductor pollicis
    2. abductor pollicis
    3. flexor hallucis longus
    4. flexor digitorum longus
    5. flexor pollicis brevis
14. Which of the following muscles is not a hamstring?
    1. biceps femoris
    2. semimembranosus
    3. quadratus femoris
    4. semitendinosus
    5. more than one of the muscles above is not a hamstring
15. Which of these abdominal muscles has the linea alba and pubic crest as points of insertion?
    1. levator ani
    2. coccygeus
    3. transverses abdominis
    4. rectus abdominis
    5. external oblique

Answer Key:

1.E 2.B 3.E 4.E 5.D 6.D 7.A

8. B 9.E 10.C 11.B 12.B 13.E 14.C

15.C