**Chapter 7, Quiz 2**

1. Which of the following suture(s) involves articulation with the temporal bone?
   1. lambdoid
   2. sagittal
   3. squamous
   4. coronal
   5. more than one of the above answers is correct
2. Mastoid process is a bone marking on which cranial bone?
   1. frontal
   2. zygomatic
   3. temporal
   4. parietal
   5. ethmoid
3. The zygomatic arch is formed from which two bones
   1. sphenoid and zygomatic
   2. frontal and zygomatic
   3. temporal and zygomatic
   4. ethmoid and zygomatic
   5. temporal and zygomatic
4. Which of the following bones is not part of the orbit?
   1. sphenoid
   2. palatine
   3. lacrimal
   4. ethmoid
   5. all of the bones above are part of the orbits
5. Which of the following is not a feature of the atlas?
   1. has a dens
   2. no spinous process
   3. no associated intervertebral disc
   4. has superiorarticular facets
   5. no body
6. Ribs interact with which two portions of a thoracic vertebra?
   1. lamina and pedicle
   2. body and transverse process
   3. body and lamina
   4. body and spinous process
   5. spinous process and transverse process
7. Fill in the blanks appropriately: “Rib pair #6 can be categorized as \_\_\_\_\_\_\_\_\_\_, and there are \_\_\_\_\_\_\_\_\_\_ pairs of these types of ribs in the human body.”
   1. false, 5
   2. true, 7
   3. floating, 5
   4. false, 7
   5. true, 5
8. A marking on the femur which interacts with the tibia is the
   1. intercondylar eminence.
   2. medial condyle.
   3. medial epicondyle.
   4. head.
   5. trochlea.
9. In the human body, there are \_\_\_\_\_\_\_ tarsals and \_\_\_\_\_\_\_\_\_\_ carpals.
   1. 5, 7
   2. 8, 7
   3. 7, 7
   4. 7, 8
   5. 8, 8
10. Which normal curve of the backbone is the last to form?
    1. sacral
    2. thoracic
    3. lordosis
    4. cervical
    5. lumbar
11. Which part(s) of the sternum interact(s) with ribs?
    1. body, manubrium, and xiphoid process
    2. manubrium only
    3. xiphoid process only
    4. body and manubrium
    5. body only
12. How many phalanges are contained in both hands?
    1. 15
    2. 28
    3. 7
    4. 5
    5. 14
13. The olecranon process and the trochlea represent the junction between which two bones?
    1. femur and ulna
    2. humerus and ulna
    3. humerus and radius
    4. femur and tibia
    5. femur and fibula
14. The obturator foramen is surrounded by which two bones?
    1. ischium, pubis
    2. ilium, ischium
    3. sacrum, ilium
    4. sacrum, ischium
    5. ilium, pubis
15. The anterior fontanel indicates that ossification is not complete between which bones?
    1. frontal, parietal, and sphenoid
    2. parietal and temporal
    3. frontal and parietal
    4. frontal and occipital
    5. parietal and occipital

Chapter 7, Quiz 2 answer key

1.c 2.c 3.b 4.e 5.a 6.b 7.b

8.b 9.d 10.e 11.d 12.b 13.b 14.a

15.c