

1. What name is given to the fluid found within joints:
2. Indicate another name for the porcine ear drum: \_\_\_\_\_
3. During darkness, the pineal gland produces this hormone:
4. The equine diaphragm is innervated by this major nerve: \_\_\_\_\_, and is composed of this type of muscle: \_\_\_\_\_.
5. The majority of energy released by muscle mitochondria is used to produce:
6. When a muscle in the forearm of a dog contracts, the end of the muscle that is attached to the bone that moves the least is termed the \_\_\_\_\_.
7. \_\_\_\_\_ attach skeletal muscles to bones.
8. The football player tore his anterior cruciate ligament (ACL). This exact same ligament in the dog is termed the \_\_\_\_\_ (3 words).
9. Name the group of vertebrae that are located immediately cranial to the sacral vertebrae.
10. The lower jaw bone in the dog is termed the:
11. This term means "the natural process of bone formation": \_\_\_\_\_
12. Upon dissection of the feline rear leg, you notice a small hole in the mid-shaft of the femur where a blood vessel travels to the interior of the bone. Name this hole: \_\_\_\_\_.
13. Indicate the one main function of plasma cells:
14. Describe the location of intercostal muscles: