

APY 345: COMPARATIVE PRIMATE ANATOMY
Quiz 2 – February 19, 2019

Name: _____

Lab Day: T W R F

A. True - False - Fill in the Blanks

If the statement is true, write "TRUE" in the blank. If the statement is false, change **only** the **highlighted word(s)** to make the sentence true. Write your answer on the line to the left.
(2 points each; no partial credit)

1. CLASS III In the Class II lever, the insertion of a muscle is situated between the fulcrum and the resistance.
2. ECTODERM The central nervous system and peripheral nerves are derived from the endoderm.
3. TRUE The dorsal root ganglion is a collection of cell bodies of afferent neurons.
4. PERIOSTEUM After the perichondrium becomes vascularized, it is known as the diaphysis.
5. HYPAXIAL The epaxial division of a myotome is associated with the ventral primary rami of a spinal nerve.
6. TRUE The universal language of anatomists is Nomina Anatomica.
7. TRANSVERSE (or Horizontal) The plane which passes through the body and is parallel to the ground is known as the coronal plane.
8. SOMATOPLEURIC Paraxial mesoderm is pulled out into the developing limb bud to form the skeletal and muscular components of the limbs.
9. TRUE The axillary and radial nerves come from the posterior cord of the brachial plexus.
10. GOMPHOSIS A suture is the fibrous joint that exists between a tooth and its alveolus (bone socket).