**Using images in this lab and your textbook, sketch a lateral view of the spinal cord and label the following: *Cauda equina, Cervical spinal nerves, Thoracic spinal nerves, Lumbar spinal nerves, Sacral spinal nerves*

**Using images in this lab and your textbook, sketch a spinal cord cross section and label the following:

White Matter, Gray Matter, Posterior horns, Anterior horns, Central canal

SKETCH 3

**Using images in this lab and your textbook, sketch a 3 dimensional cross section of the spinal cord and label the following: *Dorsal root, Dorsal root ganglion, Ventral root, Spinal nerve, Dura mater, Arachnoid, Pia mater, White columns, Gray matter*

**Using images in this lab and your textbook, sketch and label a view of the spinal cord that indicates the tract names that follow: *Fasciculus gracilis, Fasciculus cuneatus, Posterior spinocerebellar, Anterior spinocerebellar, Lateral spinothalmic, Anterior spinothalmic, Lateral corticospinal, Ventral corticospinal, Rubrospinal, Tectospinal, Vestibulospinal*

**Using images in this lab and your textbook, sketch the cranial plexus and label the following: *C1-C6, Phrenic nerve*

SKETCH 6

**Using images in this lab and your textbook, sketch the brachial plexus and label the following: *C5-C8, T1, Axillary nerve, Radial nerve, Median nerve, Ulnar nerve*

**Using images in this lab and your textbook as well as the models in class, sketch the lumbar plexus and label the following: *L1-L4, Femoral nerve, Saphenous nerve*

SKETCH 8

**Using images in this lab and your textbook, sketch the sacral plexus and label the following: *L4-L5, S1-S4, Sciatic nerve, Sural nerve, Tibial nerve*