

## **Articulations**

### **Required:**

1. List the three functional classifications of joints. Define and list examples of each type: Diarthrotic, amphiarthrotic, synarthrotic.
2. Given the following three structural/anatomical classifications of joints, list the specific subgroups and examples of each type: fibrous, cartilaginous, synovial.
3. Draw and label a typical synovial joint using the following terms: articular cartilage, joint capsule, synovial membrane, joint cavity, synovial fluid.
4. Explain how a synovial joint functions in lubrication, protection, shock absorption, and range of motion.