Structure of Synovial Joints

What is the benefit of a synovial joint?

What determines range of motion (ROM)?

**Joint Structure**

- Joint capsule:
- Synovial membrane:
- Synovial fluid:
- Articular cartilage:
- Bursae:
- Tendon:
- Ligament:

**THINKING QUESTION: Label the following joint:**

(a)  
(b)