

## Review Sheet Chapter 9 Joints and Movement

1. What are the two functions of joints?
2. In order to achieve movement, how must skeletal muscles interact with joints?
3. Differentiate between synarthrosis, amphiarthrosis and diarthrosis and give/recognize examples of each.
4. Which joint type is the most movable?
5. Differentiate between fibrous, cartilaginous and synovial joints and give/recognize examples of each (know where each type is found).
6. Be able to name, recognize and identify a synovial joint AND list/explain its typical characteristics.



12. How do the superior and inferior compartments of the temporomandibular joint differ in their movements?

13. Anatomically, what causes the glenohumeral joint to be so much less stable than the hip joint?

14. In addition to a hinge joint, what other movement is possible at the elbow joint?

15. What is rheumatoid arthritis? What are the symptoms, how does it progress?

16. How is rheumatoid arthritis different from osteoarthritis in the knee?

**From Movements:**

17: Know: gliding, flexion/extension, hyperextension (!), abduction/adduction, circumduction, rotation, elevation, depression, protraction, retraction, pronation/supination, opposition, inversion, eversion, dorsiflexion, plantar flexion,