

# Skeletal System Study Guide – Chapter 36

1. Name 3 types of connective tissue.
2. Name the parts of the axial skeleton.
3. Name the parts of the appendicular skeleton.
4. Name 5 functions of the skeletal system.
5. List three functions that bones provide.
6. What type of bone do the hands and feet have in common?
7. What are the common names for the following bones? Clavicle, scapula, patella, tibia.
8. Name the two bones in the lower arm.
9. Draw the structure of a typical bone.
10. Describe two types of bone marrow.
11. Tell the difference between osteoblasts, osteoclasts, and osteocytes.
12. Describe the four types of freely movable joints.
13. What do ligaments do?
14. What do tendons do?
15. Describe three types of muscle tissue.
16. Draw a typical skeletal muscle.
17. Describe how muscle contracts.
18. What is the function of ATP?
19. Describe how is muscular contraction controlled.
20. What is the function of the skin?
21. Describe the layers of skin and their function.