**Appendicular Assignment-Review for Sherlock Bones Lab**

**Bones of the Pectoral Girdle and Upper Extremity**

**Directions: Match the bone names or markings in column B with the descriptions in column A**

1. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_upper arm bone a. acromion

2. \_\_\_\_\_\_\_\_\_\_\_\_; \_\_\_\_\_\_\_\_\_\_\_bones of the shoulder girdle b. capitulum

3. \_\_\_\_\_\_\_\_\_\_\_\_; \_\_\_\_\_\_\_\_\_\_\_forearm bones c. carpals

4. \_\_\_\_\_\_\_\_\_\_\_\_\_scapular area to which the clavicle connects d. clavicle

5. \_\_\_\_\_\_\_\_shoulder girdle bone that isn’t attached to axial skeleton e. glenoid cavity

6. \_\_\_\_\_\_\_\_\_\_\_\_\_shoulder girdle that transmits force to the manubrium f. humerus

7. \_\_\_\_\_\_\_\_\_\_\_\_\_depression in scapula that articulates with the humerus g. metacarpals

8. \_\_\_\_\_\_\_\_\_\_\_\_\_the “collarbone” h. phalanges

9. \_\_\_\_\_\_\_\_\_\_\_\_\_distal condyle of humerus that articulates with the ulna i. radius

10. \_\_\_\_\_\_\_\_\_\_\_\_medial bone of forearm in anatomical position (wrench) j. scapula

11. \_\_\_\_\_\_\_\_\_\_\_\_\_rounded knob on humerus; adjoins radius k. sternum

12. \_\_\_\_\_\_\_\_\_\_\_\_lateral bone of forearm in anatomical position l. trochlea

13. \_\_\_\_\_\_\_\_\_\_\_\_wrist bones m. ulna

14. \_\_\_\_\_\_\_\_\_\_\_\_finger bones

15. \_\_\_\_\_\_\_\_\_\_\_\_bones in the hand from palm to knuckles

16. \_\_\_\_\_\_\_\_\_\_\_\_; \_\_\_\_\_\_\_\_\_\_\_\_bones that articulate with the clavicle

**Bones of the Pelvic Girdle and Lower Extremity**

**Directions: Match the bone names or markings in column B with the descriptions in column A**

17. \_\_\_\_\_\_\_\_\_\_\_\_; \_\_\_\_\_\_\_\_\_\_\_\_\_; \_\_\_\_\_\_\_\_\_\_\_\_ fuse to form the coxal bone a. acetabulum

18. \_\_\_\_\_\_\_\_\_\_\_\_point where the coxal bones join anteriorly b. calcaneus

19. \_\_\_\_\_\_\_\_\_\_\_\_superior most area of the coxal bone c. femur

20. \_\_\_\_\_\_\_\_\_\_\_deep socket in coxal bone that receives the femur d. fibula

21. \_\_\_\_\_\_\_\_\_\_\_longest, strongest bone in the body e. iliac crest

22. \_\_\_\_\_\_\_\_\_\_\_thin lateral bone in shin f. ilium

23. \_\_\_\_\_\_\_\_\_\_\_heavy medial leg bone in shin g. ischium

24. \_\_\_\_\_\_\_\_\_\_\_\_; \_\_\_\_\_\_\_\_\_\_\_bones forming the knee joint h. patella

25. \_\_\_\_\_\_\_\_\_\_\_\_kneecap i. pubic symphysis

26. \_\_\_\_\_\_\_\_\_\_\_\_largest tarsal bone j. pubis

27. \_\_\_\_\_\_\_\_\_\_\_\_ankle bones k. talus

28. \_\_\_\_\_\_\_\_\_\_\_\_tarsal bone that “sits” on the top of the calcaneus l. tarsals

29. \_\_\_\_\_\_\_\_\_\_\_\_tarsal bone that articulates with the tibia m. tibia

30. \_\_\_\_\_\_\_\_\_\_\_\_shinbone that stabilizes the ankle