

# 10

## EXERCISE

# REVIEW SHEET

## The Appendicular Skeleton



Instructors may design a portion  
of the Review Sheet questions  
using Mastering A&P™

Name Marielys Coronado Lab Time/Date \_\_\_\_\_

### Bones of the Pectoral Girdle and Upper Limb

1. Fill in the blank to complete the statements below.

- The bones that form the pectoral girdle are the Clavicle and Scapula.
- The upper limb is formed by the arm bone, the Humerus, and the two bones of the forearm, the Ulna and Radius.
- The Carpals are the wrist bones. List the proximal row of wrist bones from lateral to medial: Triquetrum, Scaphoid, Lunate, Ulna, Capitate, Trapezoid, and Trapezium.

List the distal row of wrist bones from lateral to medial: Hamate, Capitate, Trapezoid, and Trapezium.

- The Metacarpals form the palm of the hand, and the heads of these bones form the knuckles.
- A single finger bone is called a Phalanx. Each hand has 3 finger bones, called Phalanges.

2. Match the bone markings in column B with the descriptions in column A.

#### Column A

- F 1. depression in the scapula that articulates with the humerus.
- M 2. surface on the radius that receives the head of the ulna.
- H 3. lateral rounded knob on the distal humerus.
- B 4. posterior depression on the distal humerus.
- I 5. a roughened area on the lateral humerus: deltoid attachment site.
- C 6. hooklike process: biceps brachii attachment site.
- T 7. surface on the ulna that receives the head of the radius.
- G 8. medial condyle of the humerus that articulates with the ulna.
- A 9. lateral end of the spine of the scapula; clavicle articulation site.
- J 10. small bump on the humerus, often called the "funny bone".
- D 11. anterior depression, superior to the trochlea, that receives part of the ulna when bending at the elbow.

#### Column B

- acromion
- capitulum
- coracoid process
- coronoid fossa
- deltoid tuberosity
- glenoid cavity
- medial epicondyle
- olecranon fossa
- radial notch
- trochlea
- ulnar notch

# Appendicular Skeleton Packet Answer Key

**Barbara Herlihy**

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