

Chapter 2: Skeletal System

Multiple Choice

Identify the choice that best completes the statement or answers the question.

- ___ 1. Which of the following is a function of the skeletal system?
a. Gives shape and support
b. Protects vital organs
c. Manufactures blood cells
d. All of the above
- ___ 2. How many bones make up the human skeleton?
a. 80
b. 126
c. 206
d. 217
- ___ 3. Which type of bone makes up the dense, hard outer shell?
a. Compact bone
b. Cancellous bone
c. Marrow
d. Periosteum
- ___ 4. The structure of the bone where growth occurs is the
a. diaphysis.
b. medullary canal.
c. endosteum.
d. epiphyseal plate.
- ___ 5. The membrane that surrounds the bone and contains nerves and blood vessels is the
a. epiphysis.
b. periosteum.
c. medullary canal.
d. metaphysis.
- ___ 6. The type of bone that makes up most of the appendicular skeleton is the
a. irregular bone.
b. flat bone.
c. long bone.
d. sesamoid bone.
- ___ 7. A bone marking that consists of a hollow or depression is called a
a. foramen.
b. crest.
c. head.
d. fossa.
- ___ 8. A bone marking that consists of a rounded anterior projection is called a
a. foramen.
b. crest.
c. head.
d. fossa.
- ___ 9. A bone marking that consists of a hole through which vessels, nerves, and ligaments pass is called a
a. foramen.
b. crest.
c. head.
d. fossa.
- ___ 10. A bone marking that consists of a sharp ridge or border is called a
a. foramen.
b. crest.
c. head.
d. fossa.
- ___ 11. A skeletal pathology characterized by pain in the knee area due to issues with traction epiphysis is which of the following?
a. Osgood-Schlatter disease
b. Slipped femoral capital epiphysis
c. Osteoporosis
d. Osteomyelitis
- ___ 12. The scapula is an example of which type of bone?
a. Short
b. Flat
c. Irregular
d. Sesamoid

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Answer Section

MULTIPLE CHOICE

1. ANS: D PTS: 1
2. ANS: C PTS: 1
3. ANS: A PTS: 1
4. ANS: D PTS: 1
5. ANS: B PTS: 1
6. ANS: C PTS: 1
7. ANS: D PTS: 1
8. ANS: C PTS: 1
9. ANS: A PTS: 1
10. ANS: B PTS: 1
11. ANS: A PTS: 1
12. ANS: B PTS: 1