

Skeletal System Quiz PDF

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Which of the following are functions of the skeletal system?

- Support
- Protection
- Blood cell production
- Hormone production

Which condition is characterized by a decrease in bone density?

- Arthritis
- Scoliosis
- Rickets
- Osteoporosis

How many bones are typically found in an adult human skeleton?

- 198
- 214
- 220
- 206

What is the primary mineral stored in bones?

- Iron
- Calcium
- Potassium
- Sodium

Which bone is part of the axial skeleton?

- Femur
- Sternum

- tibia
- Humerus

Which of the following is a type of bone found in the human body?

- Circular
- Flat
- Triangular
- Long

Which bones are part of the appendicular skeleton?

- Skull
- Scapula
- Vertebrae
- Femur

Which of the following are common bone disorders?

- Osteoporosis
- Asthma
- Arthritis
- Scoliosis

What are the types of bone tissue?

- Compact
- Dense
- Fibrous
- Spongy

Which bones are classified as long bones?

- Femur
- Sternum
- Radius
- Humerus

Which type of bone cell is responsible for breaking down bone tissue?

- Osteoblast
- Osteoclast
- Chondrocyte
- Osteocyte

Which nutrients are essential for maintaining healthy bones?

- Vitamin C
- Vitamin D
- Iron
- Calcium

What type of joint is found in the shoulder?

- Hinge
- Ball and socket
- Saddle
- Pivot

What is the function of red bone marrow?

- Store fat
- Store calcium
- Provide structural support
- Produce blood cells