

Skeletal System – Part 1

Matching:

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|-----------------------|-----------|----------------------|--------------|-----------------|-----------|
| Ligaments & Cartilage | Endosteum | Diarthrosis/Synovial | Long Bones | Joints | |
| Periosteum | Calcaneus | Amphiarthrosis | Synarthrosis | Medullary Canal | Ligaments |
- _____ - Heel
 - _____ - hard dense bones that provide strength, structure, and mobility
 - _____ - connect bone to bone
 - _____ - a cavity in the diaphysis, which is filled with yellow marrow
 - _____ - a membrane that lines the medullary canal and keeps yellow marrow in tact
 - _____ - a tough membrane that covers the outside of the bone
 - _____ - formed where two or more bones are joined together; allows movement
 - _____ - freely movable (arm socket or shoulder socket)
 - _____ - slightly movable (vertebrae)
 - _____ - immovable (joints of the cranium)
 - _____ - supportive structures for the joint

Multiple Choice:

- What is another name for the ribs?
 - Costae
 - Rib cage
 - Lungs
- What is the main function of the ribs?
 - To provide oxygen to the lungs
 - To connect ligaments to bone
 - To protect the heart, major blood vessels, and the lungs
- What bones are responsible for the production of blood?
 - The ribs
 - Wrist bones
 - Skull
- What three bones are in the arm?
 - humerus, radius, ulna
 - cranium, phalanges, metacarpals
 - fibula, tarsals, vertebrae
- What is the wrist bone called?
 - metacarpals
 - Carpals
 - Ribs
- What are the bones that form the palm of the hand?
 - Rib bones
 - femur
 - Metacarpals
- What parts of the body make up the Appendicular skeleton?
 - The ribs
 - The ankle bones
 - The Extremities of the body
- What is the name of the bones for the fingers and thumbs?
 - Phalanges
 - ulna
 - tibula
- What bones are included in the Extremities?
 - Clavicle and chest bone
 - Ligaments and cartilage
 - shoulder girdle, arm bones, pelvic girdle, and leg bones