

Name: _____ Date: _____ Cohort: _____

THE SKELETAL SYSTEM – STUDY GUIDE – FORENSIC ANTHROPOLOGY UNIT

What are the 4 parts of the skeletal system?

Remember: Do not confuse ligaments with tendons.

How do ligaments attach?

How do tendons attach?

Skeleton comes from a Greek word that means _____.

Bone is not dead, it is actually _____.

Newborn humans have how many bones?

Adult humans have how many bones?

What are the 5 FUNCTIONS of bones:

What are the 2 basic types of bone TISSUE:

What are the 4 CLASSIFICATIONS of bones.

An embryo's skeleton is primarily made of what?

What happens as the baby develops?

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Where are the common places cartilage is found in the body?

What is a bone fracture?

What are the 2 most COMMON FRACTURES and describe them?

How are bone fractures treated?

How is dislocation of the joint caused?

Does it take more or less time for a dislocation to heal than a break?

What are the 2 DIVISIONS of the skeleton?

What are the 3 PARTS of the Axial skeleton?

The skull has 2 sets of bones, what are they?

What is the job of the **cranium**?

Describe the **mandible**.

What are the **paranasal sinuses** and why are they important?

Other than the size difference, how is a baby's skull different from an adult's skull?

Name: _____ Date: _____ Cohort: _____

What is the job of the middle ear bones?

Name the 3 **middle ear** bones.

What is special about the stapes or stirrup bone?

What is another name for the vertebral column?

It consists of 26 bones called _____.

What is the scientific name for the tailbone?

Where is the **bony thorax** located?

What is the job of the bony thorax?

The bony thorax is composed of what 3 parts?

What is another name for the breastbone?

How many pairs of ribs do we normally have?

How many are “true ribs”?

How many are the “false ribs”?

What are the 3 PARTS of the Appendicular skeleton?

What is the job of the Pectoral (Shoulder) Girdle?

What 2 bones is the Pectoral (Shoulder) Girdle composed of?

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What bone is located in the upper arm?

What 2 bones make up the forearm?

Which bone is longer, the radius or ulna?

Which bone is on the thumb side, the radius or ulna?

Which bone is on the little finger side, the radius or ulna?

What 3 bones make up the hand?

Which bones are located in the wrist?

Which bones are located in the palm?

Which bones are located in the fingers?

What are the 2 jobs of the Pelvic Girdle?

What is the name of the thigh bone?

What is the name of the knee cap?

What are the names of the 2 bones in the lower leg?

Which is larger, the tibia or the fibula?

What 3 bones make up the foot?

Which bones are located in the ankle?

Which bones are located in the sole or instep?

Which bones are located in the toes?

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