

Joints

Directions:

- Click the "Contents" button.
- Open the *Skeletal System* File.
- Click *Anatomy Overviews*.
- Click *The Skeletal System Overview*.

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1. a. Define the skeletal system and identify its two fundamental divisions. _____



2. b. Describe skeletal system functions. _____

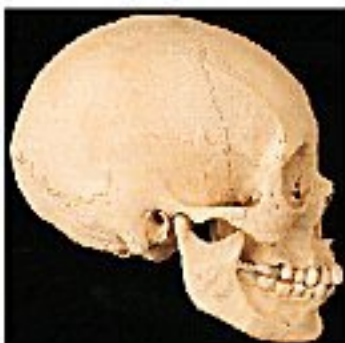
3. Click the *axial division* to investigate further detail. Define the bones that compose the axial skeleton.



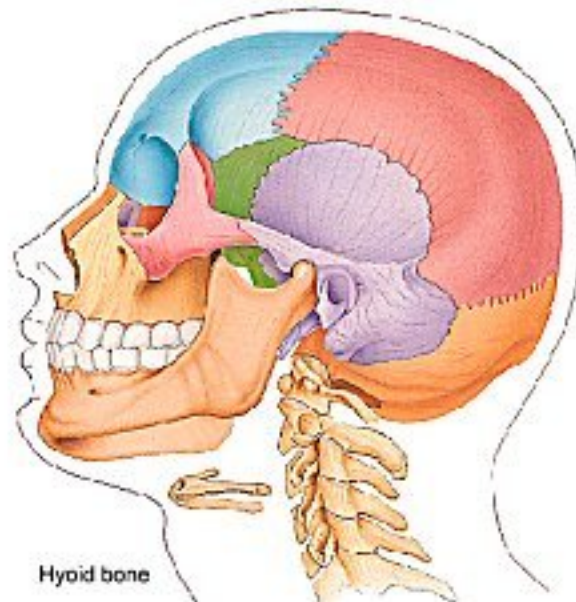
4. Click the *skull* to investigate further.

- a. Describe the functions of cranial and facial bones. _____

- b. Identify each of the following.



Frontal bone
Parietal bone
Zygomatic bone
Sphenoid bone
Temporal bone
Ethmoid bone
Lacrimal bone
Nasal bone
Maxilla
Occipital bone
Mandible

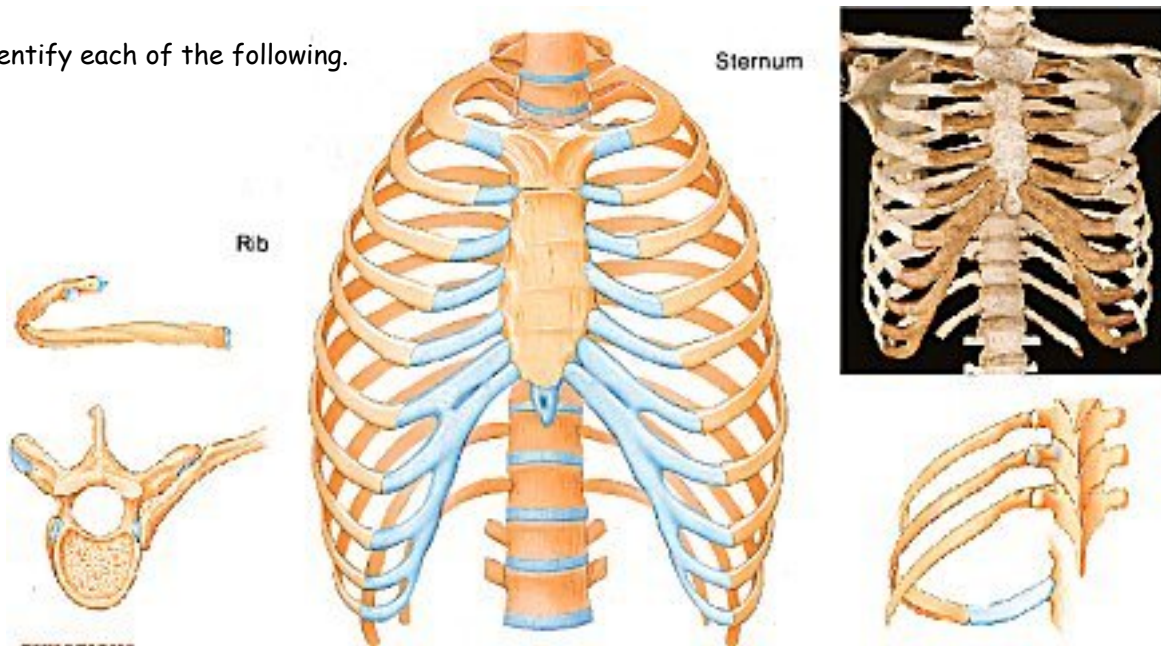


Hyoid bone

5. Return to the Axial Skeleton homepage and click the *Thorax* for further investigation.

a. What are the thorax functions? _____

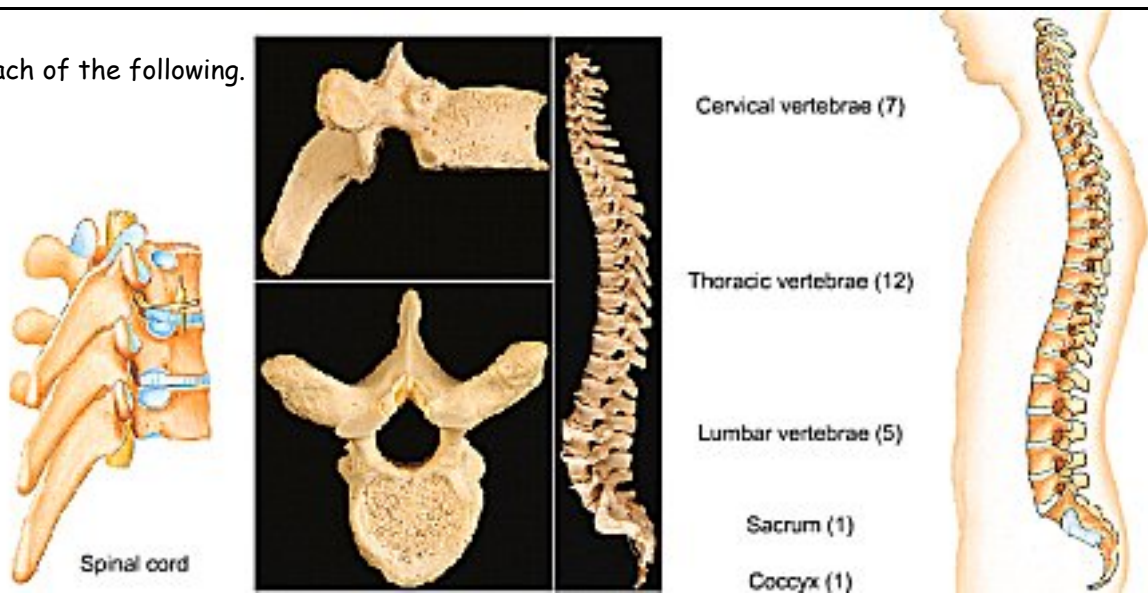
b. Identify each of the following.



6. Once again, return to the Axial Skeleton homepage. This time, investigate the *Vertebral Column*.

a. Describe vertebral column functions. _____

b. Identify each of the following.

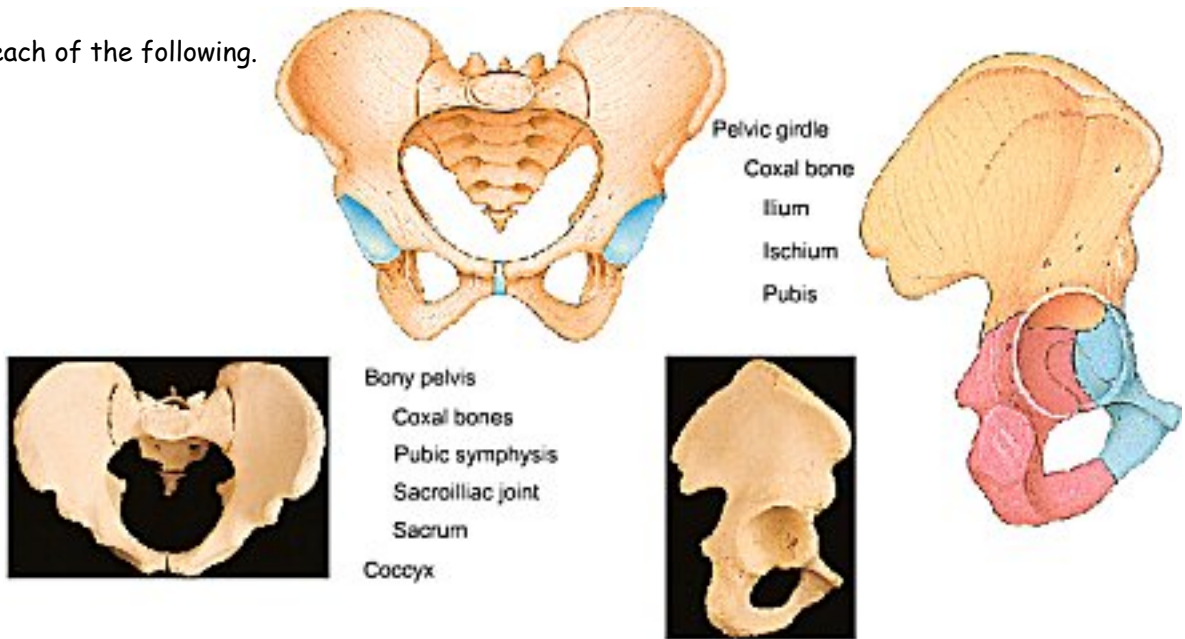


7. Return all the way back to the main Skeletal System homepage and click on the *Appendicular Division*. Define the appendicular division.

8. Click *Pelvic Girdle* to investigate further.

a. Describe pelvic girdle functions. _____

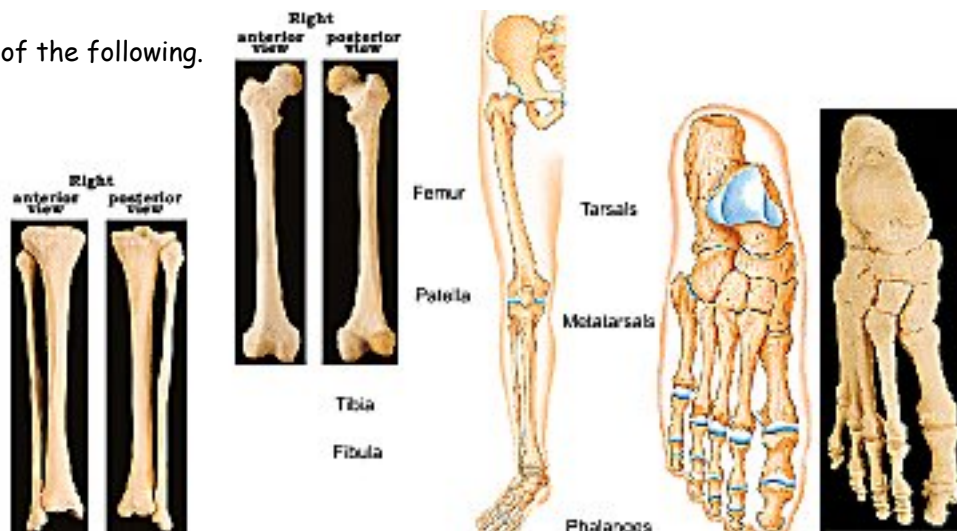
b. Identify each of the following.



9. Return to the Appendicular Division homepage and continue your examination with the *Lower Limb*.

a. Describe lower limb bone functions. _____

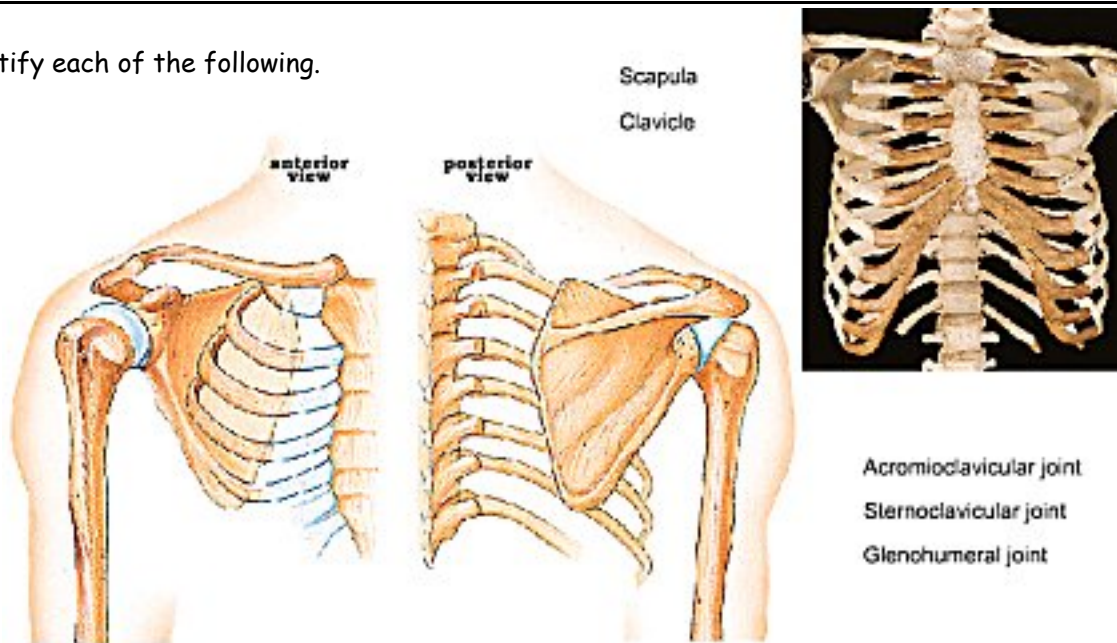
b. Identify each of the following.



10. Return again to the Appendicular Skeleton homepage. This time, click the *Pectoral Girdle*.

a. Describe pectoral girdle functions. _____

b. Identify each of the following.



11. One last time, return to the Appendicular Division homepage. This time click on the *Upper Limb* to investigate further.

a. Describe upper limb bone functions. _____

b. Identify the following.

