



**Skull:** Frontal, Parietal, Temporal, Sphenoid (eye and cranium), Occipital, Zygomatic, Ethmoid (eye and nose), Lacrimal, Maxilla, Mandible, Nasal, Vomer, Zygomatic Arch, External Acoustic Meatus, Mandibular Condyle, Mastoid Process, Coronal Suture, Lambdoidal Suture, Squamosal Suture, Sagittal Suture.

**Vertebrae:** Cervical Vertebrae, Thoracic Vertebrae, Lumbar Vertebrae, Sacrum, Coccyx, Body, Transverse Process, Spinous Process, Vertebral Foramen, Superior Articulating Surface, Inferior Articulating Surface, Rib Facet, Intervertebral Disk, Intervertebral Foramen

## Axial Skeleton Summary: Be able to answer the following Questions.

- What is a suture?
- What is a Sinus?
  - Name the four sinuses.
- Which sinus is in the:  
Frontal bone?  
  
Zygomatic bone?
- Describe the two bones that form the septum and their location.
- Describe the Zygomatic Arch. Where is it, what bones form it?
- What is a foramen?
- How many pairs of foramen are there on the inferior surface of the skull and what they are there for?
- What is the name and purpose of the single large foramen?
- What are the three types of ribs and what makes them different?
- What are three sections of the vertebral column called and how many vertebrae are in each section?
- What is the difference between a Primary and a Secondary Curvature of the spine?
- What is the function of the intervertebral disk?
- What connects to vertebrae T1 to T12 that does not connect to any of the others?
- What is special about the structure and function of Vertebra C1 and C2?

On the following page, be able to identify all of the listed structures on any view in which they are visible.