Human A/P Bone Notes

The Skeletal System is made up of five parts:

 1.

 2.

 3.

 4.

 5.

The skeletal system is divided into two sections:

 1.

 2.

The skeletal system serves five purposes:

 1.

 2.

 3.

 4.

 5.

There are \_\_\_\_\_\_\_\_\_ bones in the human adult. There are about \_\_\_\_\_\_\_\_ in an infant.

Sesamoid Bones - these bones are embedded in a \_\_\_\_\_\_\_\_\_\_\_\_\_. They can be found in the:

 1. 2. 3.

 Their function?

Anatomy of a long bone:



Articular Cartilage -

Meniscus -



Periostitis (or periostalgia) -

Epiphysial Plates -

 A.

 B.

Arthritis Types -

 A. - cartilage between the bones wears thin and bones rub together.

 B. - Autoimmune; the body attacks the cartilage in the joint

 causing swelling that can damage joints and organs

 C. - the tendon can become inflamed causing discomfort. Treatable.

Break Types -



Comminuted -

 Spiral -

 Transverse -

 Greenstick -

 Impact -