

1

1a

How many throat bones are there?

2

2a



How many bones make up the shoulder?

3

3a

How many bones are in 1 arm?

3

4a

How many different types of bones are located in the finger bones of the hands.

3

5a

How many bones are in 1 ear?

4

6a

How many bones are there in one leg
of the human body?

5

7a

How many metacarpal bones are on one hand?

8

8a

How many CARPAL bones are there in the wrist?

12

9a

How many ribs does a human have?

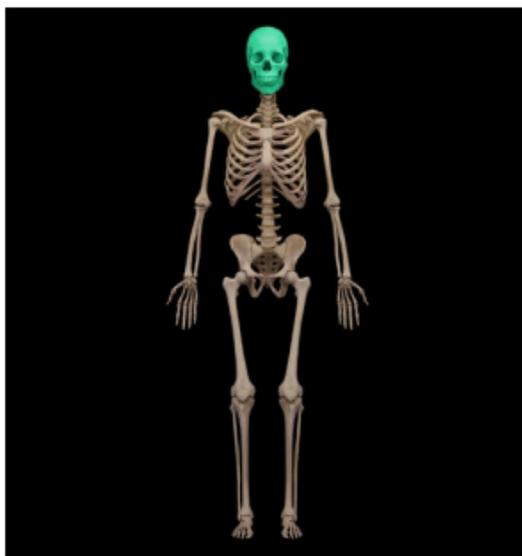
18

10a

How many total bones are in the fingers on one hand?

22

11a



How many Cranial and Facial bones are there?

26

How many vertebral bones are there in a human adult?

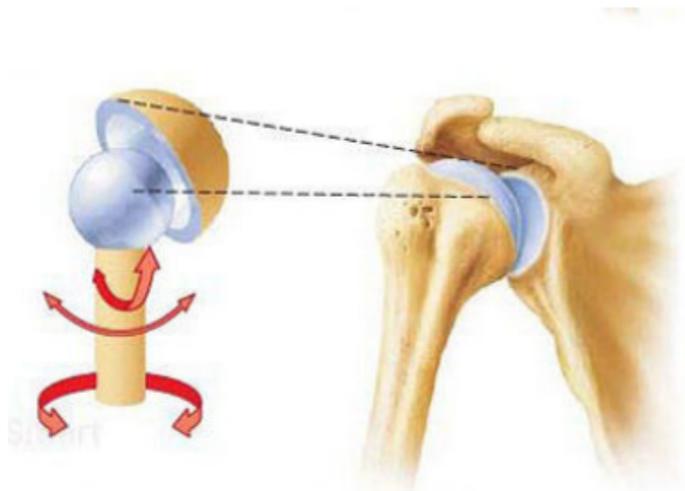
206

How many bones to adults have?

300

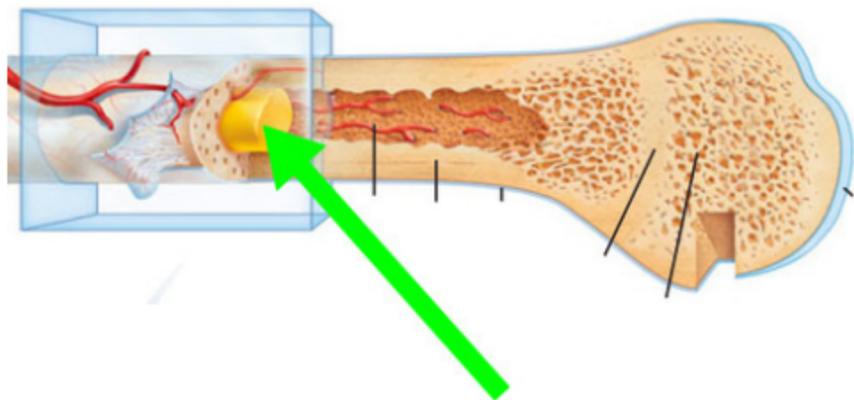
How many bones do babies have?

ball and socket joint



hip and shoulder joints

bone marrow



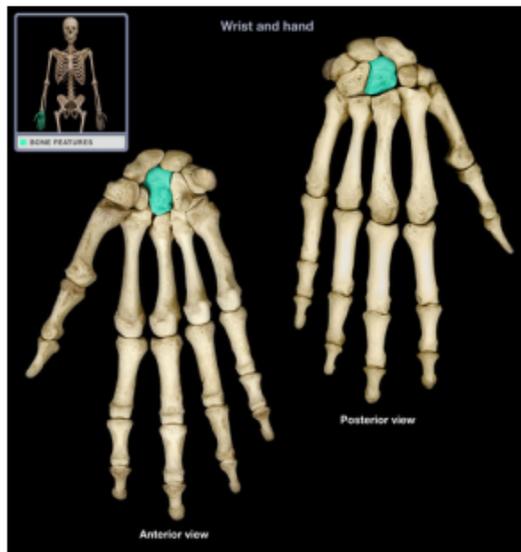
What is at the center of the bone?

calcaneus



The largest of the tarsal bones (heel bone). There is 1 in each foot and 2 in the body.

capitate bone



the largest of the carpal bones, situated at the base of the palm of the hand and articulating with the third metacarpal.

There are 2

cervical vertebrae



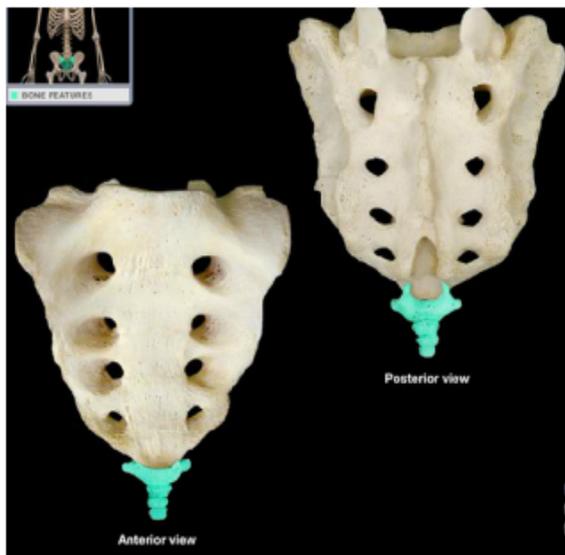
Are the vertebrae of the neck, immediately below the skull. There are 7 of them.

clavicle



The collarbone. There are 2 in the body.

coccygeal vertebrae



bones of the tail located posterior to the sacrum

cuboid bone



the cube shaped bone on the outer side of the tarsus, leading to the little toe. 1 in each foot and two in the body.

distal phalanges



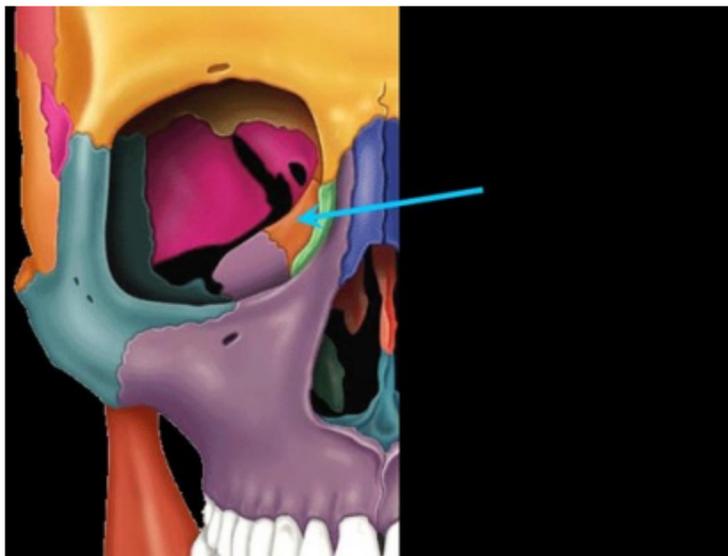
located at the end of the finger, there are 5 in each hand.

distal phalanges



makes the end of the toes. 5 in each foot, 10 total.

ethmoid bone



a square bone at the root of the nose, forming part of the cranium, and having many perforations through which the olfactory nerves pass to the nose.

femur



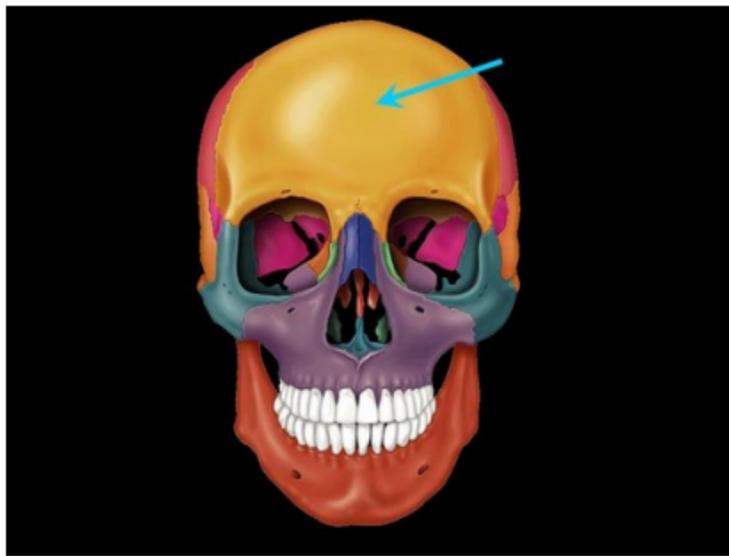
the bone of the thigh or upper hind limb, articulating at the hip and the knee. There are 2 in the body.

fibula



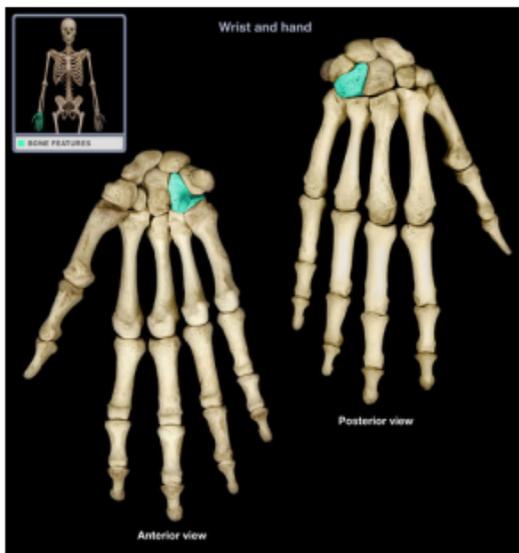
The outer and smaller bone of the two bones of the lower leg. There are 2 in the body.

frontal bone



the bone that forms the front part of the skull and the upper part of the eye sockets.

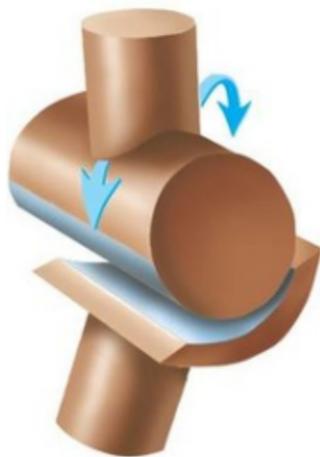
hamate bone



a carpal bone situated on the lower outside edge of the hand. It has a hook-shaped projection on the palmar side to which muscles of the little finger are attached. There are 2

hinge joint

Copyright © The McGraw-Hill Companies, Inc. Permission required for reproduction or display.



are formed between two or more bones where the bones can only move along one axis to flex or extend. Ankle, elbow, and knee are all these joints.

hip bone



a large bone forming the main part of the pelvis on each side of the body and consisting of the fused ilium, ischium, and pubis. Innominate bone or coxal bone. There are 2.

Humerus



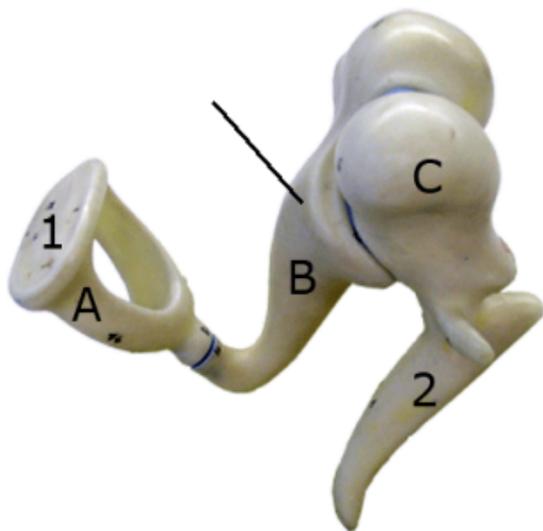
Upper arm bone. There is 1 in each arm and 2 in the body.

hyoid bone



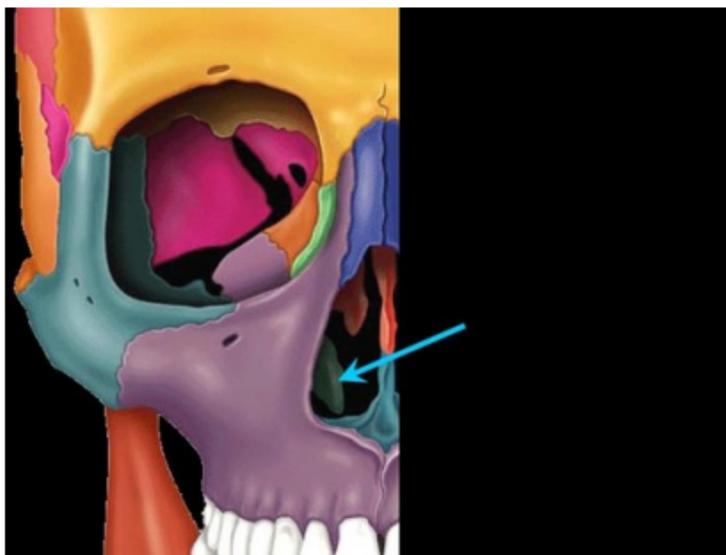
a U-shaped bone in the neck that supports the tongue.

incus (MIS)



a small anvil-shaped bone in the middle ear, transmitting vibrations between the malleus and stapes. There is 1 in each ear, making 2 in the body.

inferior nasal conchae



It extends horizontally along the lateral wall of the nasal cavity and consists of a lamina of spongy bone. There are 2

intermediate cuneiform bone



at the base of the bone that connects to the toe next to the big toe. 1 in each foot and 2 in the body.

intermediate phalanges



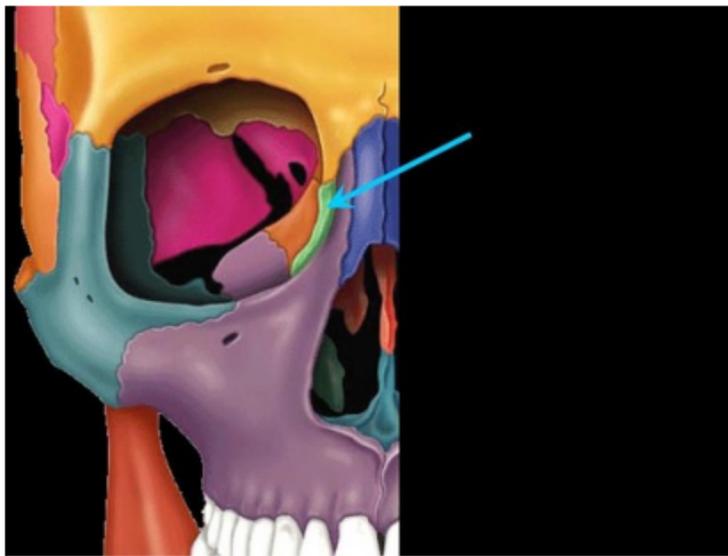
connects to a proximal and distal phalanx. There are only 4 in each hand since the thumb does not have one.

intermediate phalanges



Middle phalanges, not found in big toe. 4 in each foot, 8 total.

lacrima bone



small fragile bone making up part of the front inner walls of each eye socket. There are 2.

lateral cuneiform bone



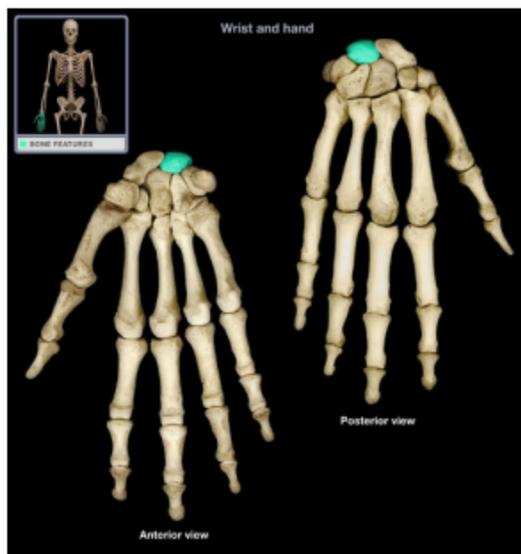
Between the navicular and third metatarsal. It's wedge shaped base points upward. 1 in each foot and 2 in the body.

lumbar vertebrae



the 5 vertebrae between the rib cage and the pelvis.

lunate bone

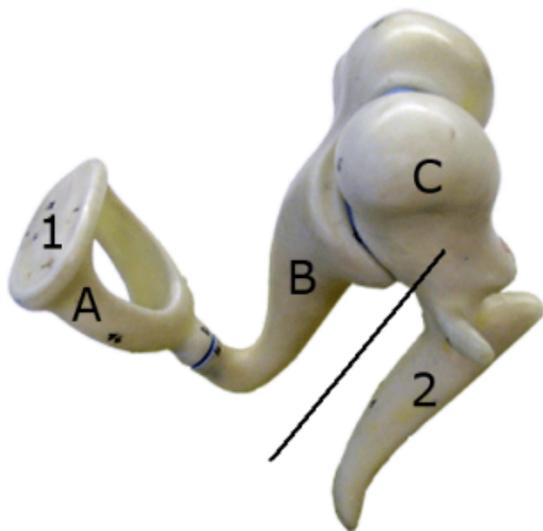


a crescent-shaped carpal bone situated in the center of the wrist and articulating with the radius. There are

2

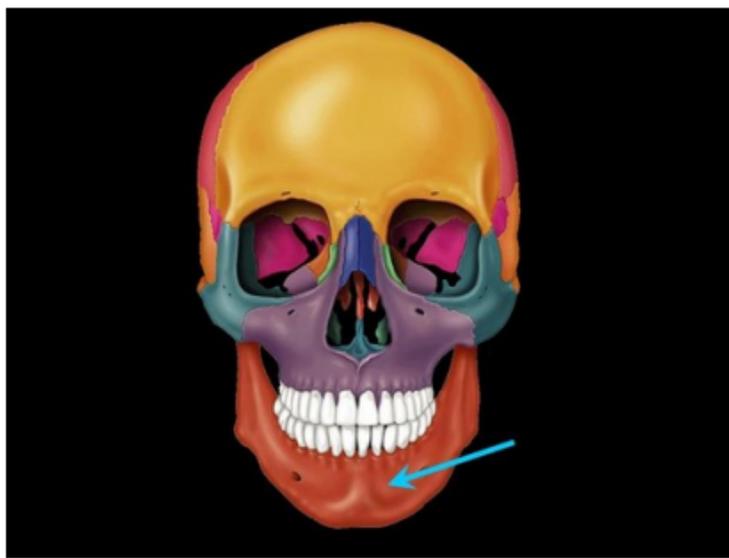
42b

malleus (MIS)



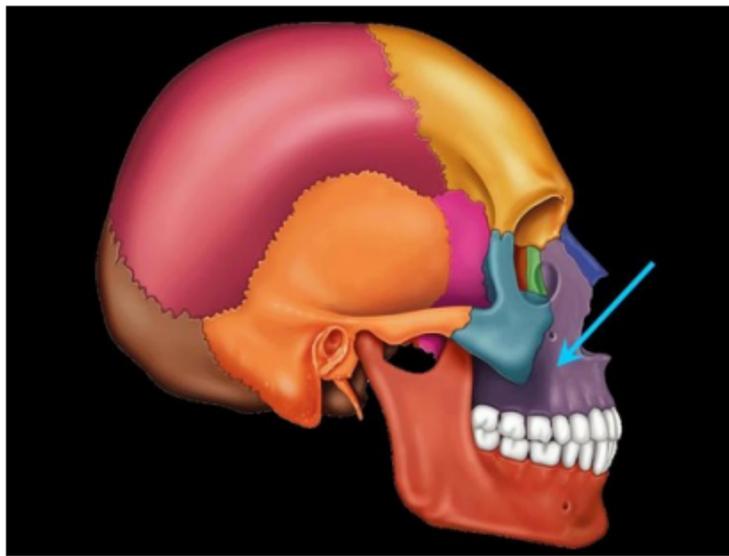
a small bone in the middle ear that transmits vibrations of the eardrum to the incus. There is 1 in each ear, making 2 in the body.

mandible



the jaw or a jawbone, especially the lower jawbone in mammals and fishes.

maxilla



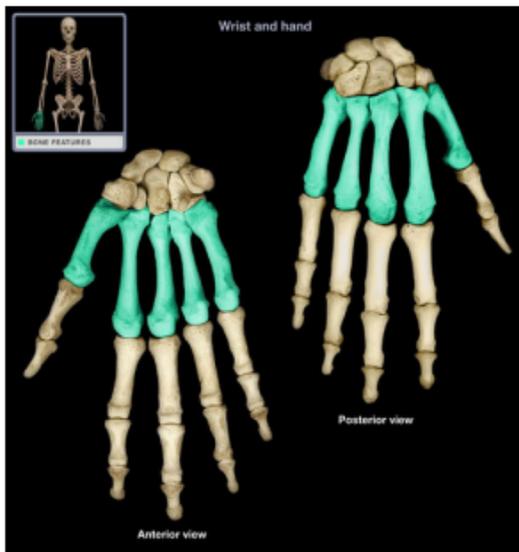
the jaw or jawbone, specifically the upper jaw in most vertebrates. There are 2

medial cuneiform bone



This bone is recognized by the wedge shape, it leads to the metatarsal that leads to the big toe. 1 in each foot 2 in the body.

metacarpal bones



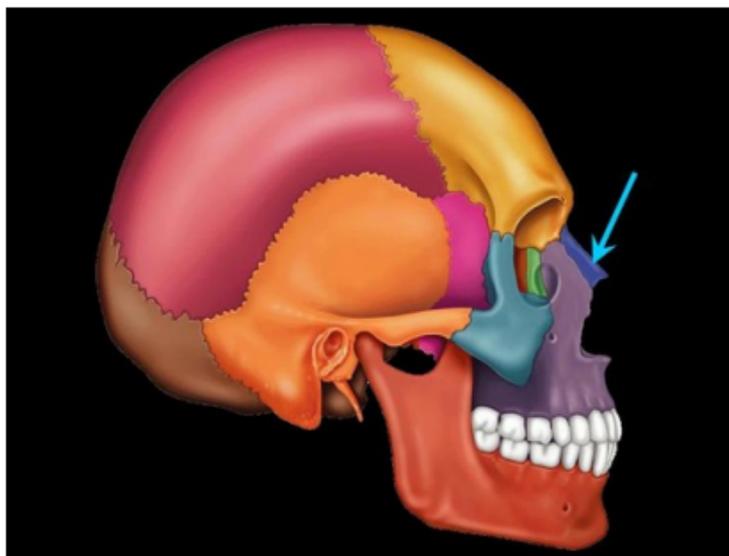
form the intermediate part of the skeletal hand located between the phalanges of the fingers and the carpal bones of the wrist. PALM BONES

metatarsal bone



Bones of the foot; distal ends form the ball of the foot; articulates with phalanges and tarsus. There are 5 in each foot, 10 total.

nasal bone



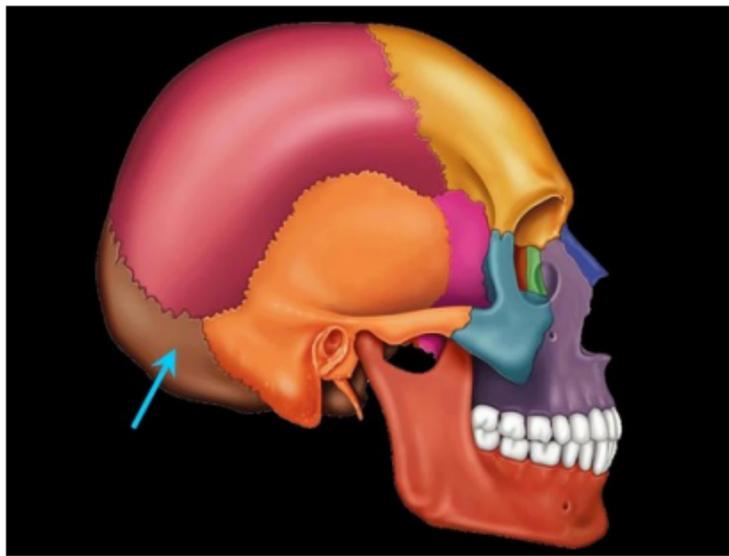
forms bridge of nose. There are 2

navicular bone



a boat-shaped bone in the ankle or wrist, especially that in the ankle between the talus and the cuneiform bones. 1 in each foot and 2 in the body.

occipital bone



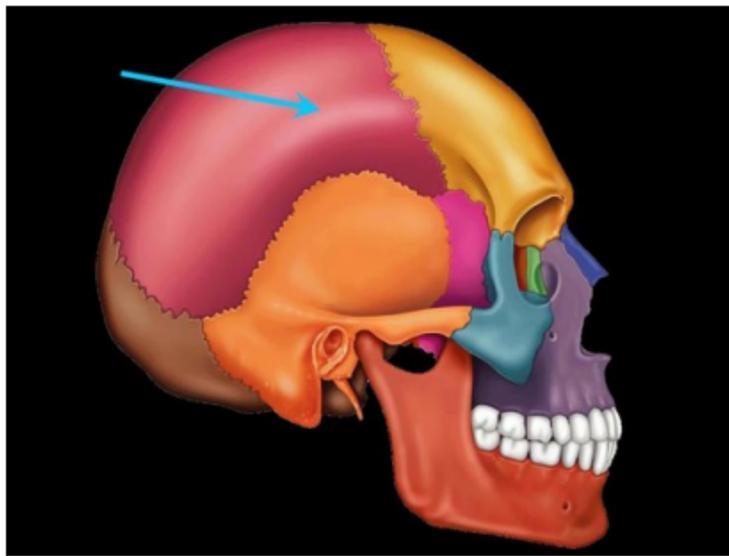
the bone that forms the back and base of the skull,
and through which the spinal cord passes.

palatine bone do not forget



either of two irregularly shaped bones that form the back of the hard palate and helps to form the nasal cavity and the floor of the orbits

parietal bone



a bone forming the central side and upper back part of each side of the skull. There are 2 of them

patella



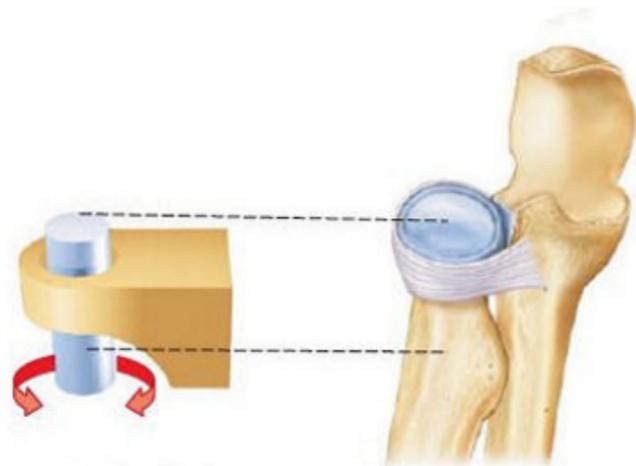
Another word for kneecap in human body. There are
2.

pisiform bone



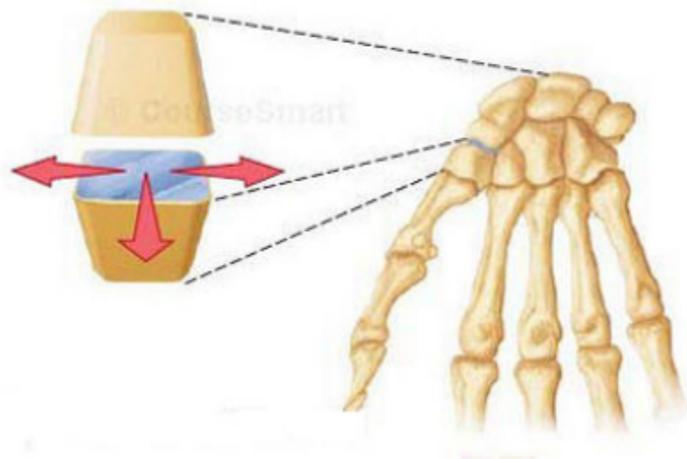
small rounded carpal bone situated where the palm of the hand meets the outer edge of the wrist. There are 2

pivot joint



Allows for rotation around the length of a bone, and only allows for rotation.

plane joint

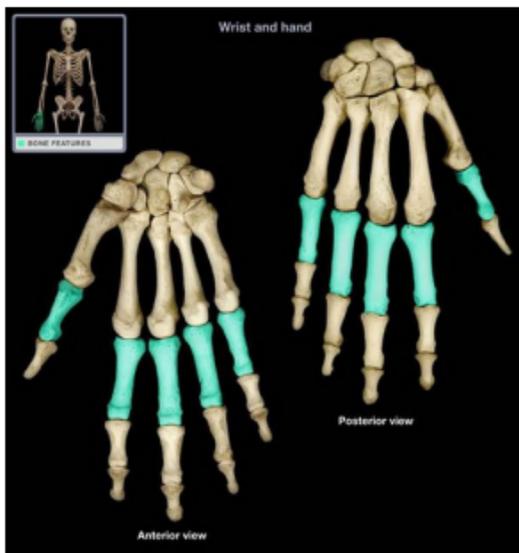


short slipping or gliding movements; i.e. carpals

Protect, Support, and movement

What does the skeleton system do for the body?

proximal phalange



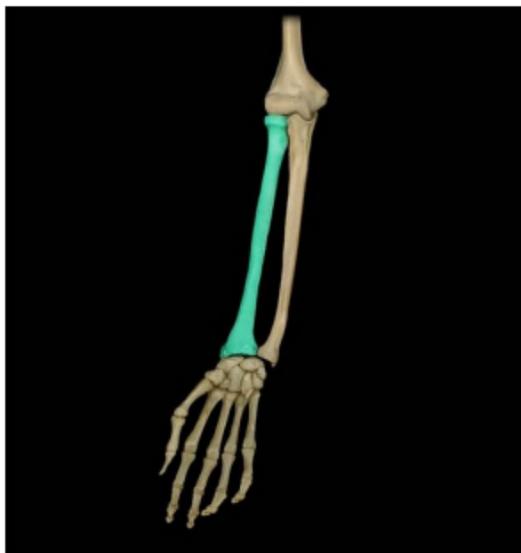
Located between the metacarpal bones and the intermediate phalanges. They make up the part of the finger between the knuckles. There are 5 on each hand.

proximal phalanges



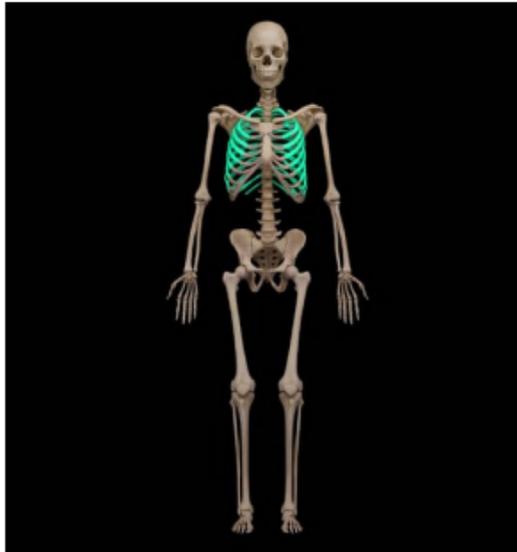
connects the metatarsals to the intermediate phalanges. 5 in the foot, 10 total.

radius



Bone in forearm "on the thumb side", larger in the proximal forearm. There is 1 in each are and 2 in the body.

ribs



are the long curved bones which form the rib cage. They surround the chest, enabling the lungs to expand and thus facilitate breathing by expanding the chest cavity. They serve to protect the lungs, heart, and other internal organs of the thorax.

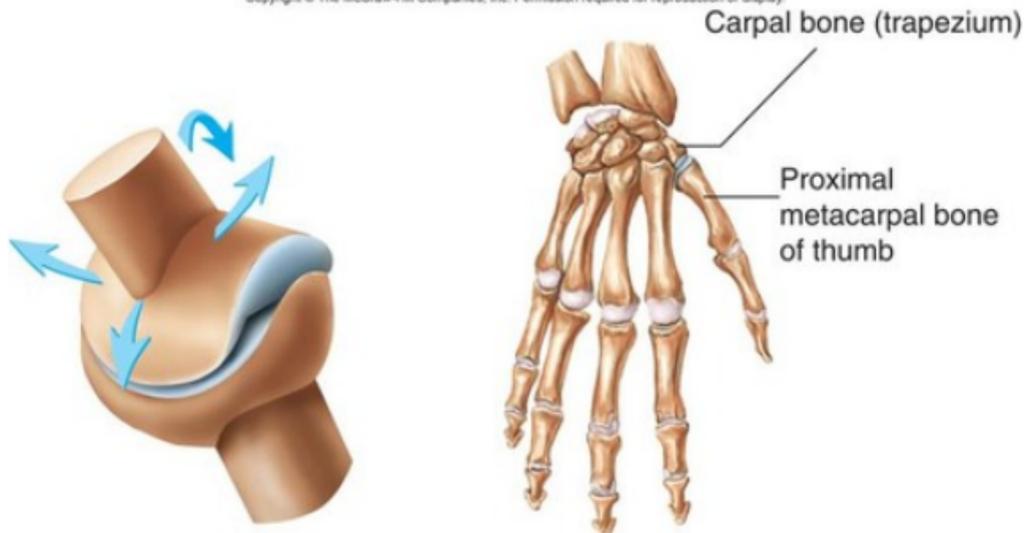
sacral vertebrae



5 vertebrae which are fused to form the in the pelvis

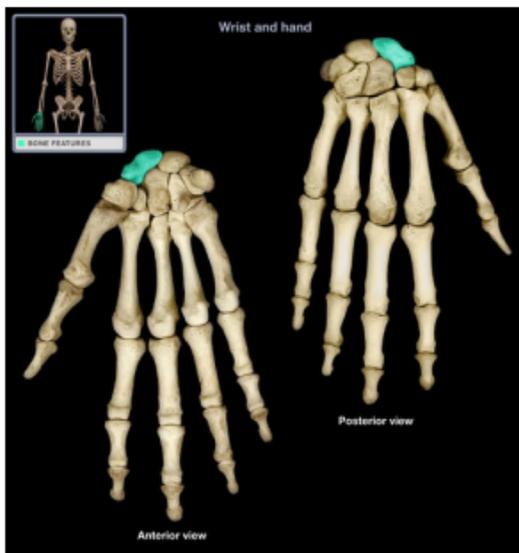
saddle joint

Copyright © The McGraw-Hill Companies, Inc. Permission required for reproduction or display.



where one of the bones forming the joint is shaped like a saddle with the other bone resting on it like a rider on a horse

scaphoid bone



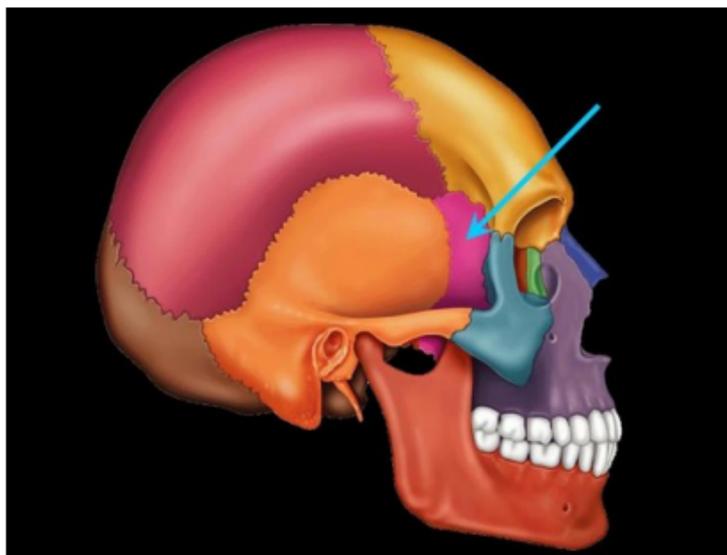
one of the carpal bones of the wrist. It is situated between the hand and forearm on the thumb side of the wrist. There is one in each hand, making 2 in the body.

scapula



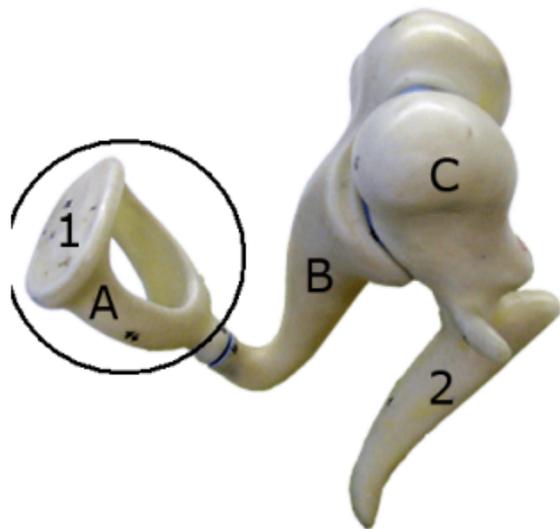
The shoulder blade. There are 2 in the body.

sphenoid bone



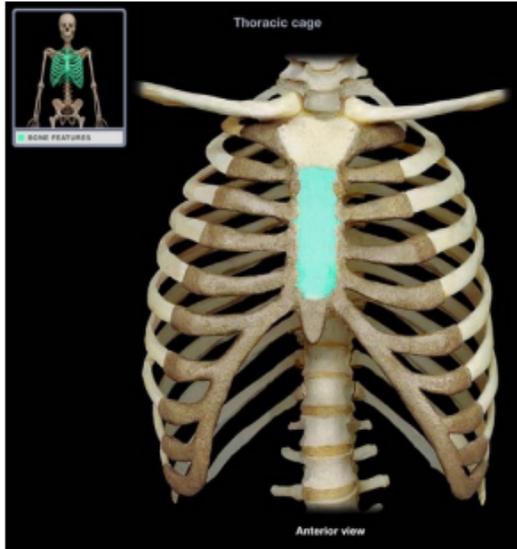
a compound bone that forms the base of the cranium, behind the eye and below the front part of the brain. There is only 1.

stapes (MIS)



stirrup; last of the three auditory ossicles of the middle ear. There is 1 in each ear, making 2 in the body.

sternum



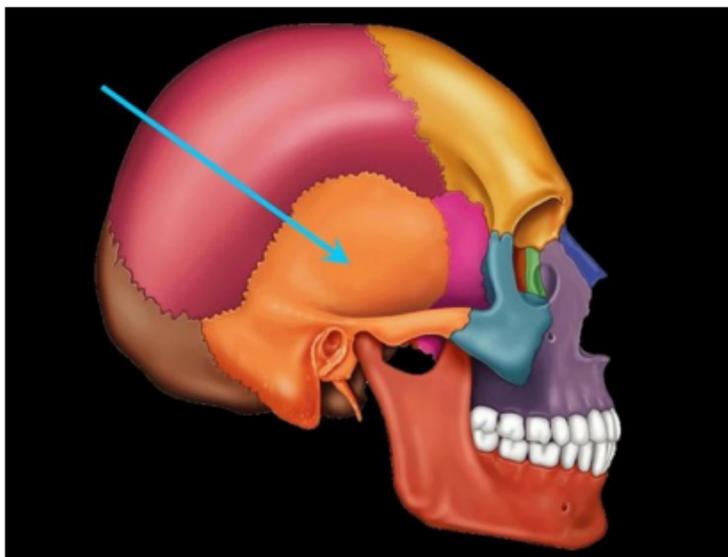
A flat bone at the center of the chest. It connects the ribs and makes up part of the rib cage. It helps protect vital organs.

talus



the anklebone that articulates with the tibia and fibula. 1 in each foot and 2 in the body.

temporal bones



either of a pair of bones that form part of the side of the skull on each side and enclose the middle and inner ear. There are 2 of them

thoracic vertebrae



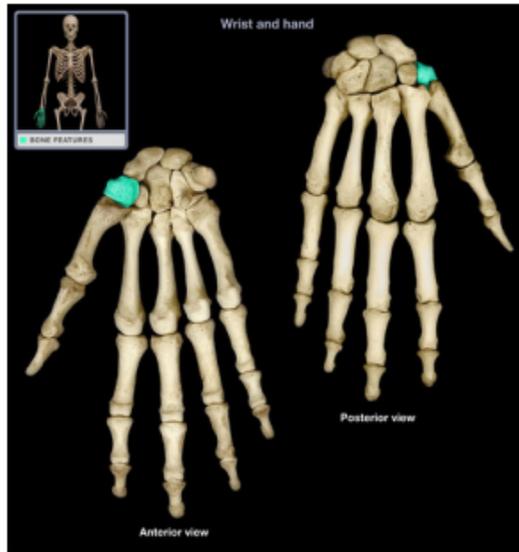
each of the 12 bones of the backbone to which the ribs are attached.

tibia



Larger of Two Lower Leg Bones; Inside of Leg. There are 2 in the body.

trapezium



a carpal bone in the wrist. It forms the radial border of the carpal tunnel. There are 2

trapezoid bone



a small carpal bone in the base of the hand, articulating with the metacarpal of the index finger.

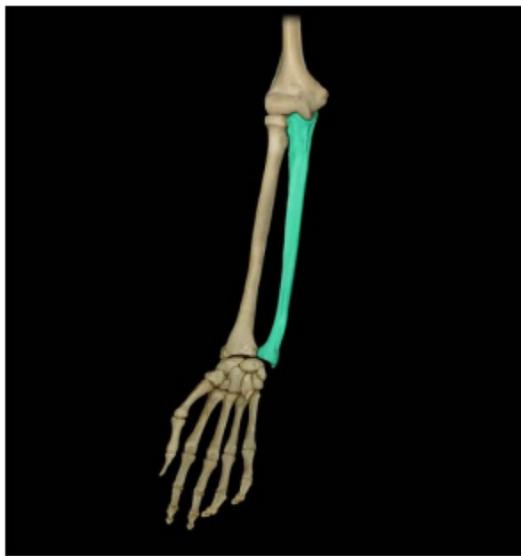
There are 2

triquetral bone



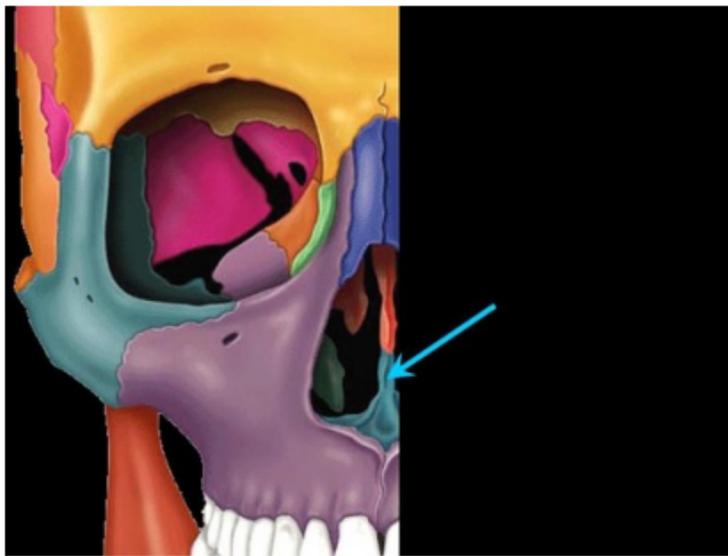
a carpal bone on the outside of the wrist, articulating with the lunate, hamate, and pisiform bones. There are 2.

ulna



Inner and larger bone of the forearm, attached to the wrist and located on the side of the little finger.

vomer

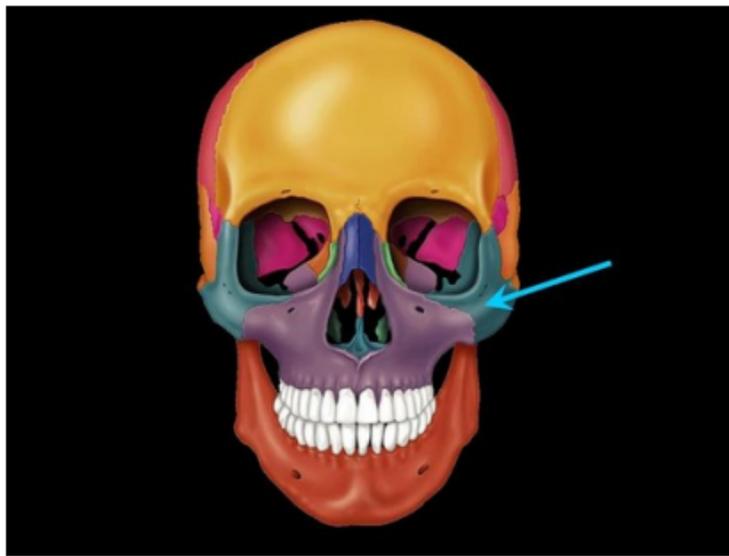


the small thin bone separating the left and right nasal cavities in humans and most other vertebrates

Wrist

Where are the CARPAL bones located?

zygomatic bone



the bone that forms the prominent part of the cheek and the outer side of the eye socket. There are 2