Skeletal System

Let’s review some fun facts!
Bone is made of the same type of minerals as limestone.
Your skeleton is replaced every 10 years.
The skeleton weighs about 30 pounds.
The average woman is 5 inches shorter than the average man.
You shrink 1/4” during the day (vertebral discs compress and dehydrate) but you gain it back when you sleep.
A human has 7 cervical vertebrae.

How many cervical vertebrae does a giraffe have? The same number!

Only 7, but each one is REALLY big!
The long horned ram can take a head butt at 25 mph.

The human skull will fracture at 5 mph.
How many bones are there? Everyone has a different number because each person has a different number of sesamoid bones.

But, the average adult has 206 named bones.
Babies have more bones (300 of them) because they have bones that will fuse together later.
There are 26 bones in the human foot.

There are 27 in the hand.
The femur is the longest and strongest bone.
The stapes, in the middle ear, is the smallest and lightest bone.

All three ear bones (the malleus, incus, and stapes) laid end to end are only one inch long!
Bones stop growing in length during puberty, but they can grow in diameter and in density through exercise.
The only bone in the human body not connected to another is the hyoid bone in your upper neck, which serves as a movable base for the tongue.
Arms are among the most commonly broken bones, accounting for almost half of all adults’ broken bones.
The collarbone is the most commonly broken bone among children.

It usually occurs by falling on an outstretched arm.
Having a broken scaphoid bone in the wrist is the most common reason for lawsuits related to medical issues.

It is usually caused by a fall on the outstretched hand.
You can see what your joint fluid feels like by adding just enough water to a bowl of cornstarch to make it liquid. When you move your finger through it slowly, it feels like milk. But jam your finger into it quickly, and it turns into putty.
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