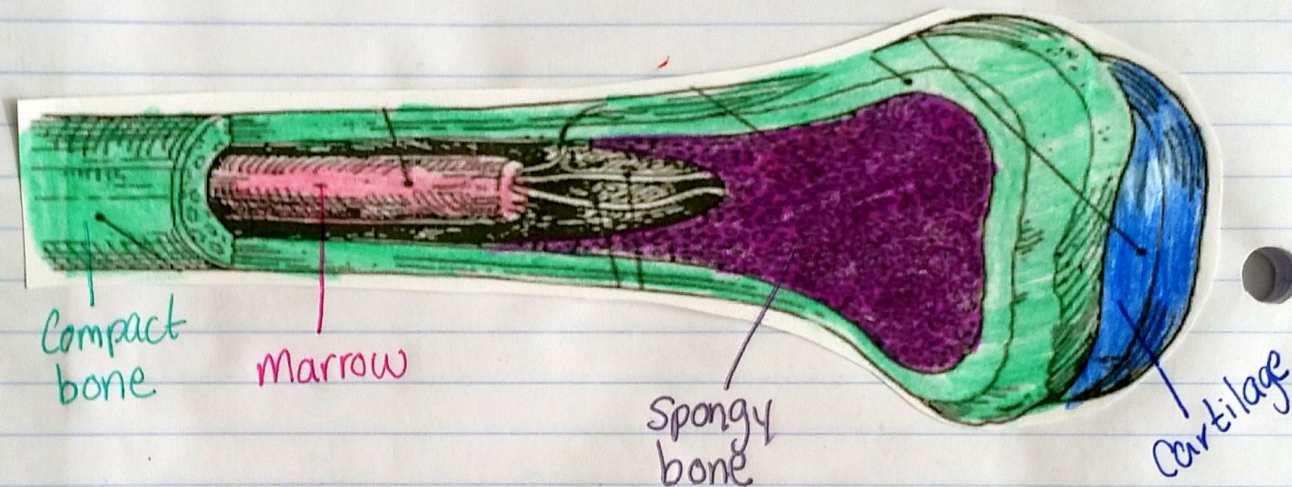


Muscles: bundle of fibers that contract to pull bones, used for movement and posture

Tendons: connect muscle to bones.

Ligaments: connect bone to bones

3 Parts of a Bone



1. Compact Bone: Hard outer covering, rigid and dense

2. Spongy Bone: mostly hollow, many open spaces, both strong and light

3. Marrow: Red = makes blood cells
Yellow = stores fat

Cartilage = at the end of bones, Connective tissue
ex. ear, nose, vertebrae discs, respiratory tract