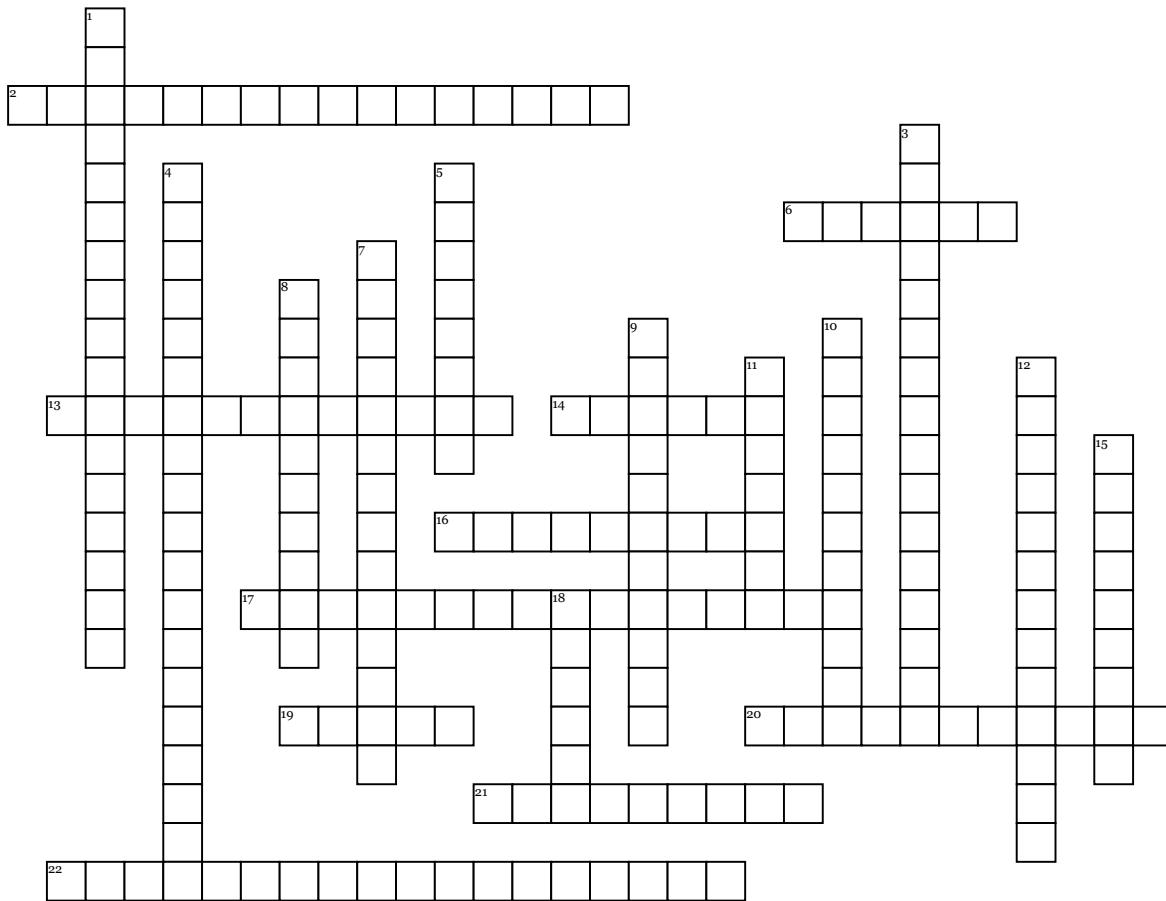


# Anatomy of Joints and Ligaments



## Across

- 2.** inner portion of articular capsule that secretes synovial fluid  
**6.** stretched or torn ligament  
**13.** Joint which uses fibrous connective tissue to articulate bones  
**14.** non moving joints that connects bones of the skull  
**16.** Fibrous articulation between teeth and mandible  
**17.** Freely movable joint  
**19.** Point where two or more bones are connected in a human Skeletal System  
**20.** Type of joint present between distal end of tibia and fibula

- 21.** Type of joint present between metacarpals amid proximal phalanges  
**22.** Joint which uses hyaline cartilage and/or fibro-cartilage to articulate bones

## Down

- 1.** immovable joint  
**3.** A translucent blueish-white type of cartilage present in the joint, respiratory tract and the immature skeleton  
**4.** Partially movable joint  
**5.** Tough flexible fibrous connective tissue which connects two bones  
**7.** non-inflammatory arthritis, mostly seen in elderly

- 8.** filled sac containing the synovial fluid  
**9.** Muscles that encircle the shoulder joint  
**10.** disorder where bone is out of alignment at joint  
**11.** Interarticular fibrocartilage separating the articular surfaces of tibia and fibula  
**12.** Joint which uses auricular cartilage, synovial membrane, joint capsule and ligaments to articulate bones  
**15.** inflammatory or degenerative joint disease that damage the joints  
**18.** Collagenous tissue which connects bones to skeletal muscles