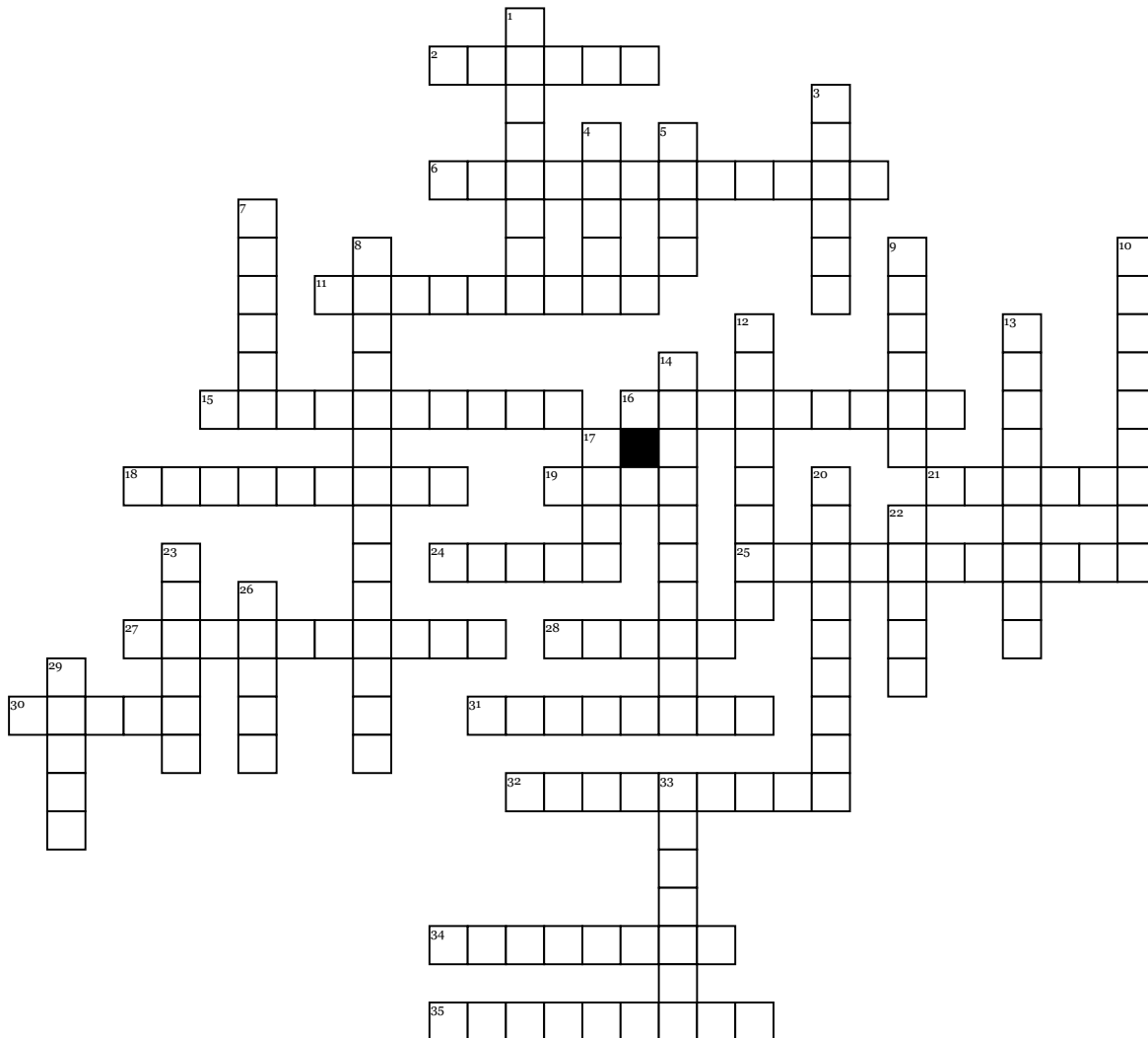


Name: \_\_\_\_\_

Date: \_\_\_\_\_

# Skeletal System Crossword



## Across

- 2.** produces all types of blood cells and is found between spongy bone **RED**  
**6.** imbalance of bone forming cells  
**11.** connects bone to bone  
**15.** covers medullary cavity and contains nerves  
**16.** mature bone that maintains structure and density of bone  
**18.** more flexible and contains mostly elastic fibers **ELASTIC**  
**19.** hardest part of the bone and made of osteons **COMPACT**  
**21.** slightly movable ex: joints between ribs **CARTILAGINOUS**  
**24.** A synovial joint that allows movement in two directions **SADDLE**  
**25.** cells that build bone by removing calcium  
**27.** mature bone tissue is removed from the skeleton by bone resorption **BONE**  
**28.** fluid filled space that goes through the entire spinal cord **CENTRAL**

- 30.** a synovial joint that allows gliding movement **PLANE**  
**31.** consists of bones within pectoral and pelvic girdles **APPENDICULAR**  
**32.** painful inflammation and stiffness of joints  
**34.** space between the bones of the skull of an infant  
**35.** rounded end of a long bone separated from the main bone  
**Down**  
**1.** a break in bone or cartilage  
**3.** freely movable ex: knee joints **SYNOVIAL**  
**4.** a synovial joint which moves within the depression of another **BALL-AND-SOCKET**  
**5.** contains trabeculae which align along lines of stress **SPONGY**  
**7.** small fluid filled sacs placed in order to prevent friction  
**8.** contains thick fibers and found where support is needed  
**9.** immovable joints ex: sutures **FIBROUS**

- 10.** shaft or central part of a long bone  
**12.** consists of 80 bones and is composed of 6 parts **AXIAL**  
**13.** firm and somewhat flexible; found in nose and ears **HYALINE**  
**14.** cells that dissolve bone  
**17.** a form of arthritis caused by too much uric acid in the blood  
**20.** a disease which attacks joints instead of viruses and bacteria **RHEUMATOID**  
**22.** a synovial joint where a bone moves in an elliptical cavity of another **CONDYLOID**  
**23.** layer of synovial membrane that allows a tendon to stretch **TENDON**  
**26.** a synovial joint which only permits movement in one plane **HINGE**  
**29.** movable joint allowing rotating movement **PIVOT**  
**33.** soft and deformed bones caused by deficient calcium and sunlight