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Skeletal system Review

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| **Across**  **1.** Stores and releases salts of calcium and \_\_\_\_\_\_\_\_\_\_.  **4.** Provides \_\_\_\_\_\_\_\_ to the human body.  **7.** What type of bone is your frontal bone?  **8.** The process of bone formation  **10.** Bone-building cells  **13.** kneecap bone  **15.** What type pf bone is your vertebrae?  **18.** Your thigh bone  **20.** Finger bones are also called \_\_\_\_\_\_  **21.** \_\_\_\_\_\_\_\_\_ body in movements  **24.** Main portion of long bone  **26.** Remodel bones and cause them to release calcium  **28.** bone that is on pinky side of arm bone  **30.** \_\_\_\_\_\_\_ skeleton that lies on the longitudinal axis of the human body.  **32.** \_\_\_\_\_\_\_\_ bone is good at providing protection and support  **33.** Jaw bone  **35.** What type of bone is your patella?  **36.** hollow space within diaphysis. Houses yellow bone marrow  **37.** region between diaphysis and epiphyses  **38.** thin membrane lining the medullary cavity | **Down**  **2.** both ends of bone at the joints. (proximal and distal)  **3.** The skeletal system \_\_\_\_\_\_ internal organs.  **5.** All bones consists of mainly 99% of this mineral.  **6.** thin layer that covers both epiphyses  **9.** \_\_\_\_\_\_\_\_\_ skeleton that deals with upper and lower limbs, pelvis, and pectoral.  **11.** connective tissues surrounding the diaphysis  **12.** Stores triglycerides in adipose cells of \_\_\_\_\_\_\_\_\_ bone marrow  **14.** bone that holds your brain  **16.** What type of bone is your femur?  **17.** The bone we call our collar bone  **19.** bone that is on the thumb side of arm  **22.** Triangle shaped bone behind shoulder  **23.** unspecialized bone cells that are able to change into other type of cells  **25.** Bone connected to shoulder joint and elbow joint.  **27.** What type of bone is your carpals?  **29.** Mature bone cells  **31.** \_\_\_\_\_\_\_\_ bone is lightweight and provides tissue support  **34.** Participates in \_\_\_\_\_\_\_\_ cell production |