1. Most compressible type of cartilage  
Across  
3. External layer of bone  
4. process involving bone formation and destruction in response to hormonal and mechanical factors  
8. Fibrous membrane at angles of cranial bones that accomodate brain growth in the fetus and infant  
9. Hematopoietic tissue  
10. A chronic inflammatory disorder of joints  
11. Increased softening of the bone  
12. Urate crystals in the soft tissues of joints  
13. Bone joined without joint cavity  
14. type of cartilage with abundant elastic fibers  
15. Large cells that resorb or break down bone matrix  
16. a break in a bone  
17. Urate crystals in the soft tissues of joints  
18. Flattened fibrous sacs lined with synovial membrane  
19. The most abundant cartilage type in the body; provides firm support with some pliability  
20. Bone forming cell  
21. Internal layer of skeletal bone  
22. Inflammation of the joints  
23. Freely movable joint exhibiting a joint cavity  
24. Skeleton consisting of the bones of the upper and lower limbs, and the girdles  
25. Type of joint where the oval articular surface of one bone fits into a complementary depression of another  
26. Osteomalacia in children  
27. type of joint where the spherical or hemispherical head of one bone articulates with the cuplike socket of another  
28. Type of joint where articular surfaces are essentially flat  
29. Bone ends  
30. type of joint where a cylindrical projection of one bone fits into a trough shaped surface on another  
31. Type of joint where rounded end of one bone protrudes into a sleeve or ring composed of another bone  
32. Mature bone cell  
33. Type of joint that resemble condyloid joints but allow greater movement  
34. Complementary depression of another  
35. Skeleton that includes the bones of the skull, vertebral column, and rib cage  

Down  
2. type of joints where the articulating bones are united by cartilage  
5. Band of regular fibrous tissue that connects bone to bone  
6. Runs through the core of osteons  
7. Glistening white, double layered membrane that covers the external surface of bone  
10. A chronic inflammatory disorder of joints  
11. Increased softening of the bone  
12. an elongated bursa the wraps around a tendon subjected to friction  
15. Large cells that resorb or break down bone matrix  
16. a break in a bone  
19. The most abundant cartilage type in the body; provides firm support with some pliability  
20. Bone forming cell  
21. Internal layer of skeletal bone  
22. Inflammation of the joints  
24. Skeleton consisting of the bones of the upper and lower limbs, and the girdles  
25. Type of joint where the oval articular surface of one bone fits into a complementary depression of another  
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