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Sports Medicine - Knee

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| **Across****5.** Inward bending or twisting force.**8.** The growth plate on the end of a bone.**12.** A layer of tissue that lines joint cavities and produces synovial fluid.**13.** The tendon that encompasses the patella and extends distally across the front of the knee.**15.** A grinding noise or sensation within a joint**16.** The kneecap**18.** The rounded prominence found at the point of articulation with another bone.**19.** Outward bending or twisting force**20.** The area where the satorious, gracillus, and semitendinosus muscles attach to the anteriomedial tibia. | **Down****1.** The point where the tibia meets with the femur.**2.** A flat longitudinal band found on the medial side of the knee joint.**3.** The point where the kneecap and femur are connected in the trochlear groove**4.** The thin layer of connective tissue over the ends of long bone.**6.** A lubricating substance, produces by the synovial membrane, found in joints**7.** Cartilage in the knee between the femoral condyle and the medial tibial plaeteau**9.** A layer of tissue that lines joint cavities and produces synovial fluid.**10.** The top, flat portion of the tibia.**11.** A small bone formed in a tendon where it passes over a joint.**14.** A large group of four muscle in the front of the thigh.**17.** Swelling within the joint cavity. |