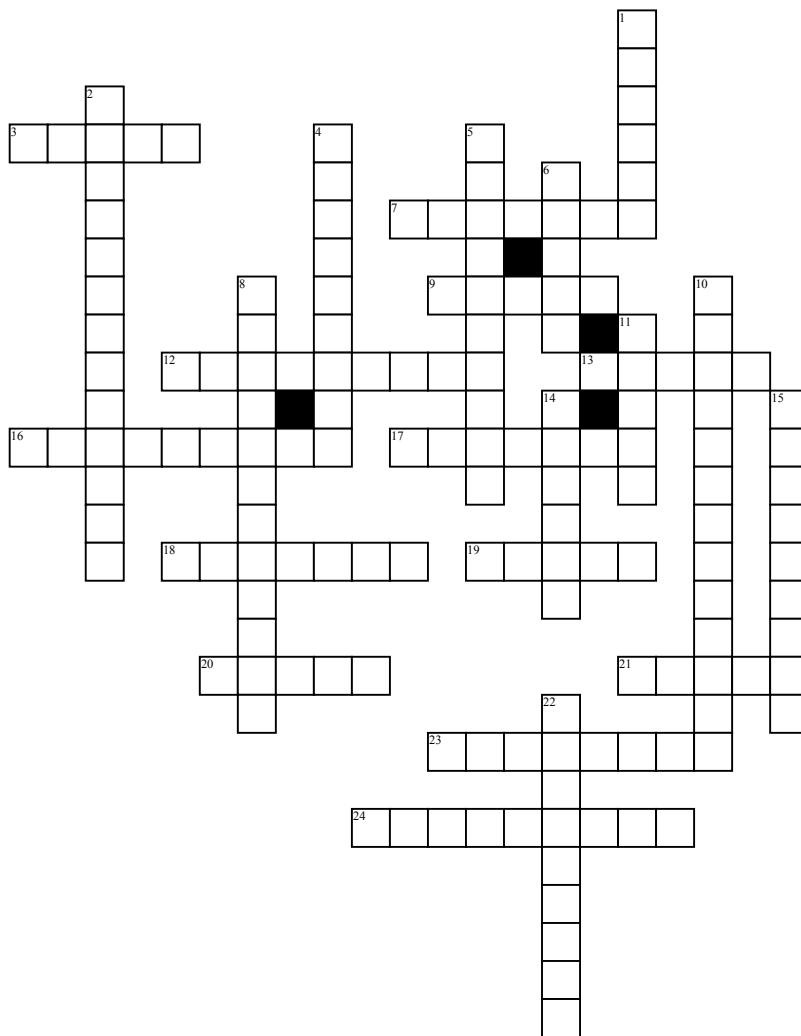


Name: _____ Date: _____ Period: _____

Joints and Movement Crossword Project



Across

3. A good example includes the carpometacarpal joint of the thumb which is formed between the trapezium bone and the first metacarpal **SADDLE**
7. Attaches muscle to bone
9. Permits rotatory movement only; it is also known as the trochoid. **PIVOT**
12. Present in joints and respiratory passages, and forming most of the fetal skeleton **HYALINE**
13. Includes the ankle, elbow, and knee joints **HINGE**
16. An increase of an angle in certain parts of the body
17. Movement of the foot in which the foot or toes flex downward **PLANTAR**
18. A decrease of an angle in certain parts of the body
19. Found in the cavities of synovial joints **SYNOVIAL**

20. Formed between bones that meet at flat or nearly flat articular surfaces **GLIDING**
21. A joint in which a ball moves within a socket so as to allow rotary motion in every direction within certain limits **BALL AND SOCKET**
23. Movement in which a bone or a whole limb, pivots or revolves around a single long axis
24. Moving body parts closer to the mid-line of the body
- ## Down
1. The area where two bones are attached
2. Flexion, extension, abduction, and adduction
4. Moving body parts away from the mid-line of the body
5. A device used in physical therapy to measure the range of motion around a joint in the body

6. Allows movement in two planes, allowing flexion, extension, adduction, Abduction, and circumduction **CONDYLOID**
8. An action of raising the foot upwards towards the shin
10. The full movement potential of a joint, usually its range of flexion and extension.
11. Known as diarthrosis; it joins bones with a fibrous joint capsule. **SYNOVIAL**
14. A tissue that connects, supports, binds or separates other tissues or organs **CONNECTIVE**
15. Supports an organ and keeps that organ in position
22. A strong, flexible connective tissue that is found in various parts of the body Includes the joints, the outer ear, and the larynx

Word Bank

JOINT	GONIOMETER	TISSUE	JOINTS	CARTILAGE
JOINT	JOINT	JOINT	JOINT	LIGAMENTS
FLEXION	RANGE OF MOTION	TENDONS	EXTENSION	FLUID
JOINT	CIRCUMDUCTION	ADDUCTION	JOINT	CARTILAGE
ROTATION	ABDUCTION	FLEXION	DORSIFLEXION	