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Health science

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| **Across**  **5.** Movement around a central axis.  **8.** Not controlled by choice or desire.  **10.** Decline in ability of a muscle to generate force.  **15.** Form the walls of the heart.  **16.** Covers the inner anterior aspect of the femur.  **19.** Flexes lower leg and extends thigh.  **20.** Allows muscle to return to original shape once being stretched  **21.** Increasing the angle between two parts. (Straightening)  **22.** Aids in flexing the knee (longest muscle in body)  **23.** Bending forward or bending the foot away from the knee  **24.** Attaches to bone  **25.** Area of a muscle that moves when muscle contracts. | **Down**  **1.** Moving in a circle at a joint while the other end remains stationary  **2.** Done by choice or desire.  **3.** Shortening of a muscle  **4.** Decreasing the angle between two parts. (Bending)  **6.** Tissue that connects muscle to bone.  **7.** Moves ribs for breathing.  **9.** Adducts and flexes upper arm.  **11.** Muscle fibers are stimulated by nerves,contact, or become short and thick.  **12.** Flexor muscle in the upper arm.  **13.** Protect buttocks and extends thigh  **14.** Area of a muscle that remains stationary when the muscle contracts.  **17.** Circular muscles in the walls of the anus and urethra.  **18.** found in the internal organs. |