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| Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | Date: \_\_\_\_\_\_\_\_\_\_\_\_\_\_ |

Muscular System

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| **Across**  **1.** study of movement  **4.** abnormal shortening of muscle tissue  **6.** inflammation of a tendon  **7.** type of muscle found only in the heart  **10.** 4 muscles in the anterior thigh  **12.** capacity to do work  **14.** a tic or spasm  **16.** weakness or wasting away of a muscle  **17.** surgical incision of the muscle fascia  **18.** part of a skeletal muscle that moves most during a muscle contraction | **Down**  **2.** 3 muscles located in the posterior thigh  **3.** type of muscle that moves bones  **5.** paralysis of both legs or the lower body  **8.** study of human factors that affect design and operation of tools and work enviroment  **9.** part of a skeletal muscle that is attached to a fixed structure or bone  **11.** type of muscle that is found in internal organs  **13.** muscle pain or tenderness  **15.** major source of energy for a muscle |