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Anatomy Ch. 7 Station 4

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| **Across****4.** short branched extension of nerve cell, transmitting impulses to cell body**8.** carries messages AWAY from the brain**9.** 3 or more processes attached to the cell bodies**10.** long, slender projection of nerve cell**11.** neuron with 2 extensions | **Down****1.** pathway that carries message to the brain**2.** only 1 process extending from the cell body**3.** communication between sensory or motor neurons and the central nervous system**5.** responds to a stimulus**6.** provide information about muscles **7.** end of a neuron containing the nucleus |