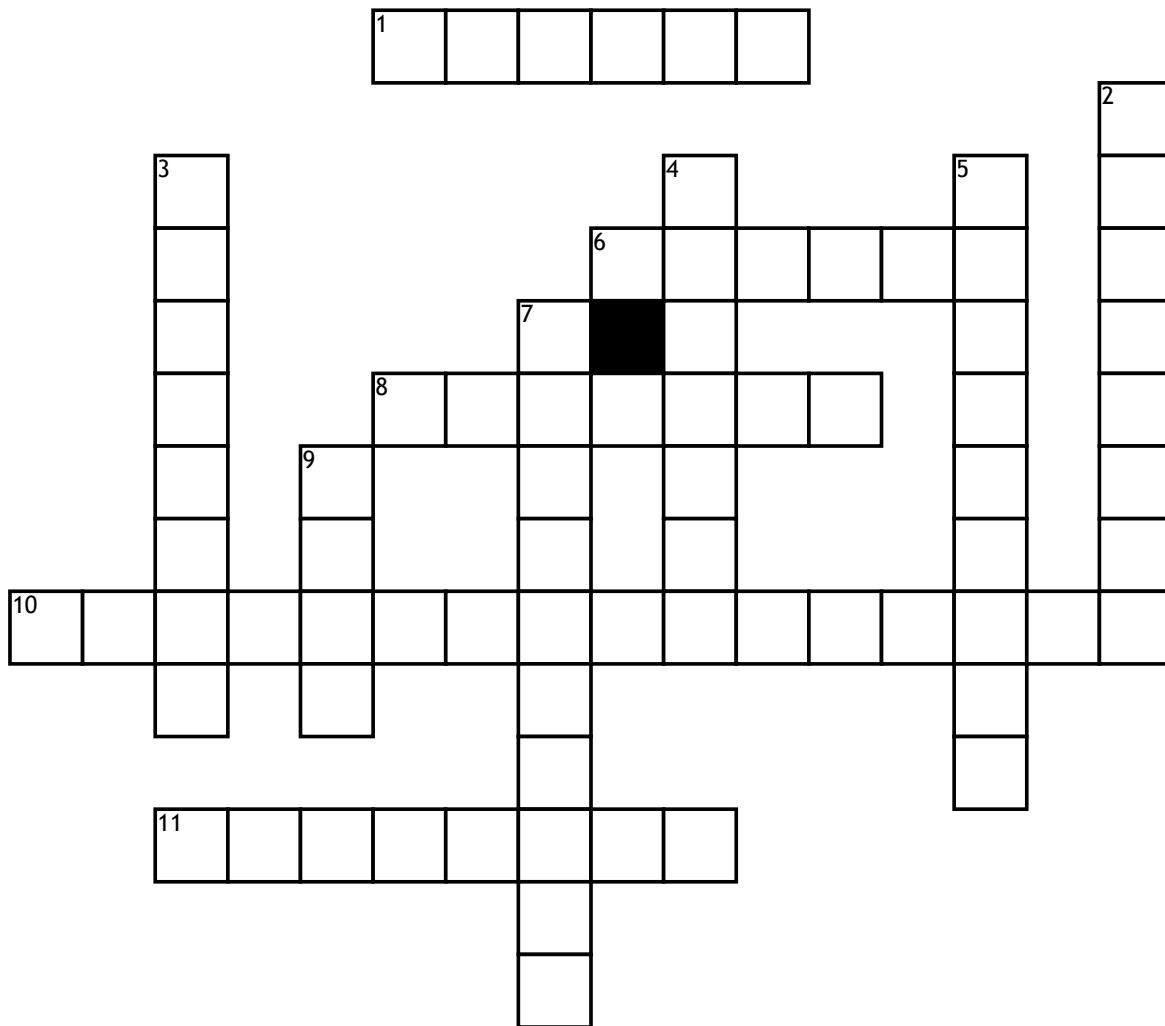


Name: _____

Date: _____

nervous system revision crossword



Across

1. a cell in the nervous system that functions to process and transmit information
6. a band or muscle of fibrous tissue in a body that has the ability to contract, produce movement and maintain position
8. a nerve impulse is the way nerve cells communicate with one another
10. chemical transmitters
11. produces a protein to build new dendrites

Down

2. muscles and glands that produce a specific response to a detected stimulus
3. something that evokes a specific functional reaction in an organ or tissue
4. contains the chromosomes
5. the parts of the neuron that receive stimulation in order for the cell to become active
7. the large group of nerves which runs through the centre of the spine and carries messages between the brain and the body
9. a long slender projection of a nerve cell or neuron