

- An automatic or involuntary response to a stimulus
- 5) Something that causes a reaction
- The nervous system is made up of all the nerves outside the brain and spinal cord
- A chemical which helps nerve impulses move through a synapse
- 12) The central nervous system is made up of the spinal cord and
- 14) A structure specialised to monitor conditions both inside and outside the body

- A part of the brain which links the nervous system and endocrine system
- 2) Branchlike part of a neuron
- Permits a neuron to pass an electrical signal from one neuron to another
- An insulating layer found along the axon of a nerve cell
- The neurons send impulses to the brain or spinal cord
- 8) An organ or cell that acts in response to a stimulus
- The neurons send impulses from the brain to the muscles and glands
- 13) Long slender projection of a nerve cell

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