

# THE NERVOUS SYSTEM – THE SENSE OF TOUCH

## 1.- True or false?

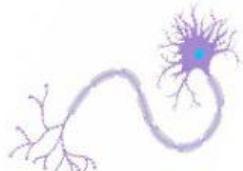
Choose the false words (it can be one or two in the false sentences).

- a) There are millions of cells called neurons in your brain. TRUE FALSE
- b) Neurons have a cell body, one long dendrite, and many axons . TRUE FALSE
- c) Neurons send information by electrical signals called transmissions. TRUE FALSE
- d) These nerve impulses are created in the cell body and transmitted TRUE FALSE  
by the axon and the dendrites.
- e) The function of the dendrites is to receive nerve impulses from TRUE FALSE  
other neurons.

## 2.- Match the word with the definition

Nerve impulses	The exterior part of your skin.
Epidermis	A long extension of a neuron that transmits nerve impulses.
Dermis	A star-shaped cell that sends and receives messages.
Dendrites	The layer of your skin where the nerve endings and blood vessels are found.
Axon	
Synapse	The space between two neurons.
Neuron	Electrical signals created by a neuron that transmit messages.
	Short, thin fibers of a neuron that receive nerve impulses.

## 3.- Classify the words in activity 2. Write in the correct place.



PARTS OF A NEURON	PARTS OF THE SKIN

