

Interaction

SUPPORT WORKSHEET

How does the nervous system work?

1. Answer the questions and label the cell.

a) What kind of cell is it?

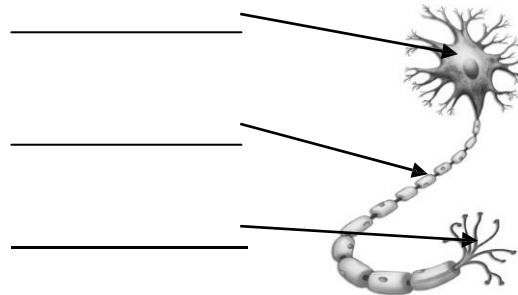
It is a _____.

b) Is it circular or star-shaped?

It is _____.

c) In which system can we find it?

It makes up the _____ system.



2. Complete these sentences with the words from the box.

impulses – receives – epidermis – nerve impulses
nerve endings – neurons – dendrites

a) The _____ is the exterior part of your skin.

b) The axon is a long extension of a neuron that transmits _____.

c) A neuron is a star-shaped cell that sends and _____ messages.

d) The dermis is the layer of your skin where the _____ are found.

e) A synapse is the space between two _____.

f) Nerve _____ are electrical signals created by a neuron that transmit messages.

g) _____ are short, thin fibres of a neuron that receive nerve impulses.

3. Copy the correct sentence.

a) Nerve impulses travel along the axon and leave through the dendrites.

b) Nerve impulses travel along the axon and leave through the cell body.
