

Complete the text using the words in the box:

senses	environment	creating
breathing	information	nutrition

There are three principal life processes: interaction,
_____ and reproduction.

Interaction occurs when living things react to their
_____.

Nutrition refers to eating, drinking and _____.

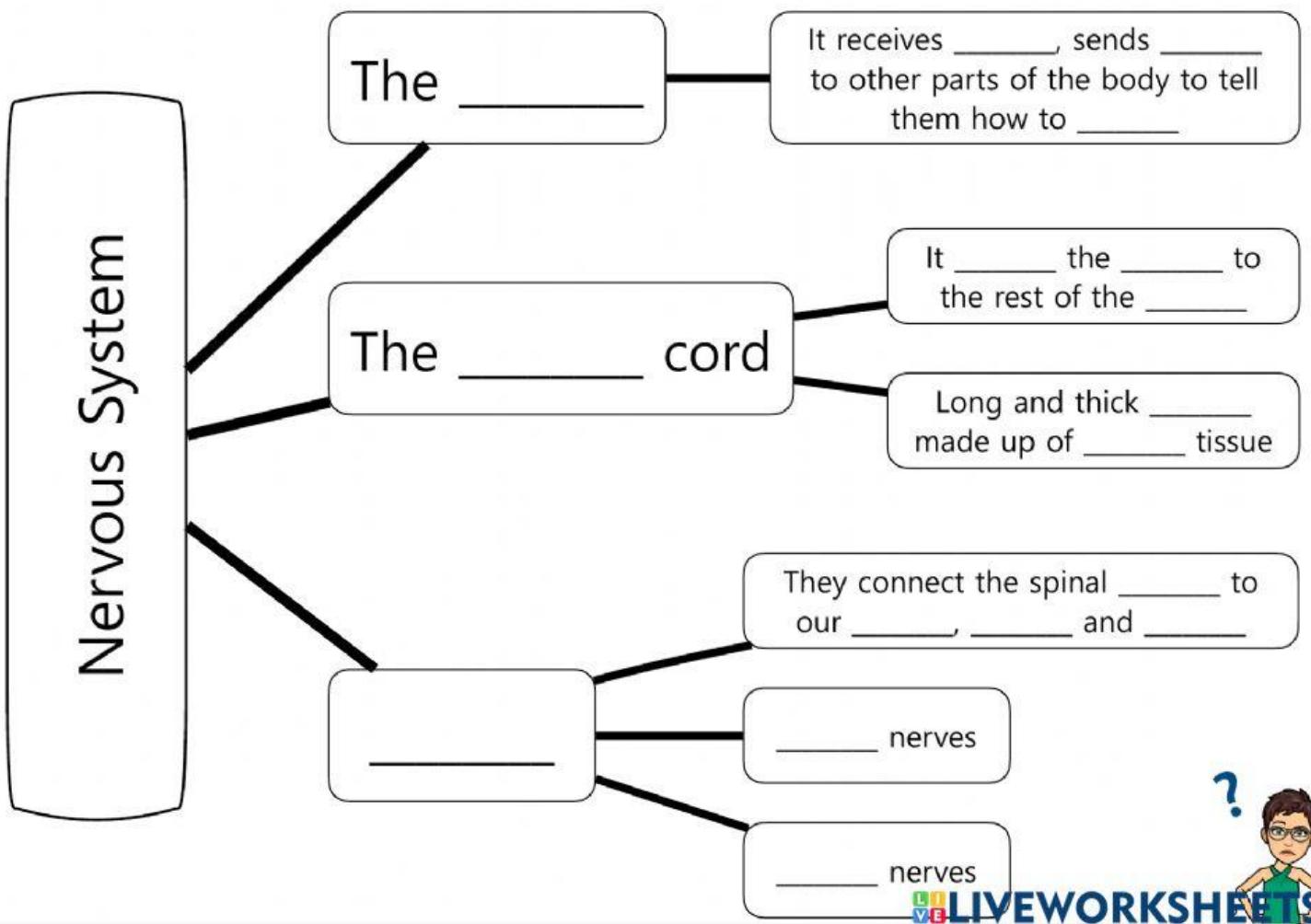
Reproduction means _____ new living things.

We use our _____ to interact with our environment. ?

We get _____ and react to things around us.



Complete the following concept map about the nervous system:



Complete the sentences choosing the correct word:

The main organ of the nervous system is the spinal cord / brain / cerebrum.

The spinal cord / brain / nervous system connects the brain to the rest of the body.

The spinal cord / brain / nervous system controls all the other organs in our body.

All nerves / Motor nerves / Sensory nerves receive messages from the muscles, joints or skin and send them to the brain.

All nerves / Motor nerves / Sensory nerves transmit messages from the brain to the muscles or glands.

The spinal cord / brain / cerebrum is a long, thick tube made up  of nerve tissue.



Complete the sentences using the words in the box:

brainstem cerebellum involuntary
brain cerebrum



The _____ has three main parts.

The _____ is the largest and most complex part of the brain.

The _____ is responsible for balance, movement and coordination.

The _____ coordinates all the messages going in and out of the brain.

The brainstem also controls _____ movements.



Order the sentences to describe how the nervous system works and write them in the correct place:

The brain stem receives the message and processes it.

If we touch a hot object, our sensory nerves send a message to our brain.

The message travels along our spinal cord to the brain.

When our motor nerves receive the message, we move our hand away.

Then, it sends a message to our motor nerves.

1. _____

2. _____

3. _____

4. _____ ?

5. _____



Write the missing letters:

A. n__ur__n

A

B. c__ll b__dy

C

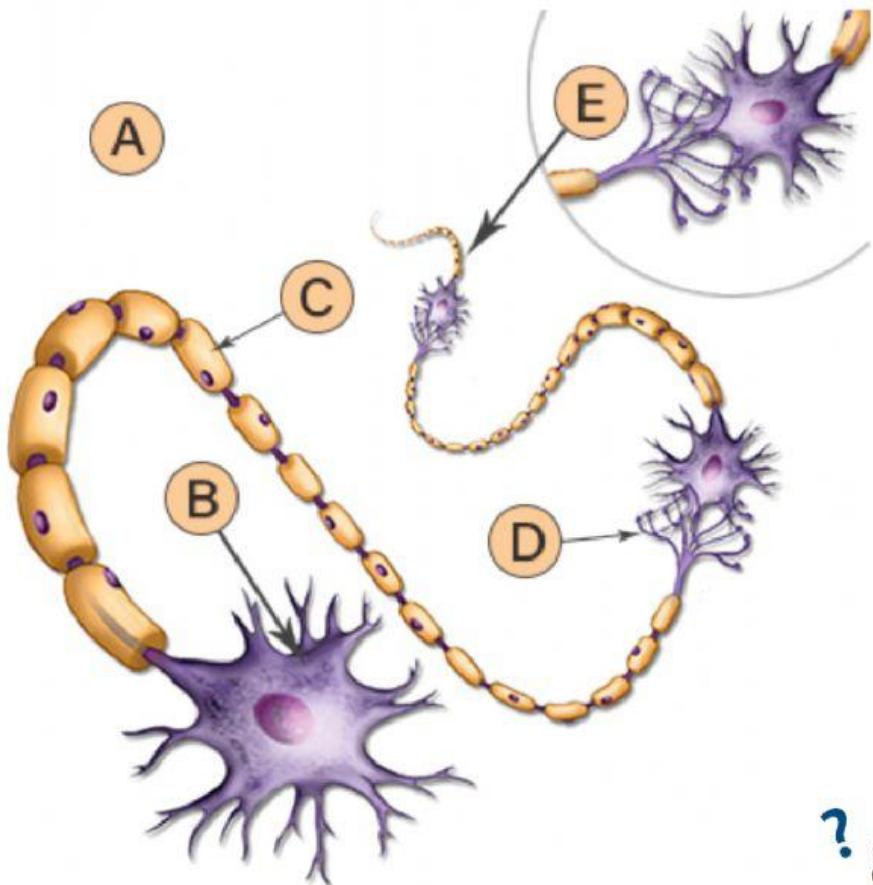
C. ax__n

B

D. d__ndr__tes

D

E. syn__p__e



?

Complete the sentences choosing the correct answer:

_____ are cells that make up the brain.

- Nerves
- Neurons

Nerve cells create signals called _____ in the cell body.

- synapses
- nerve impulses

Electrical impulses travel from a neuron to another along the _____.

- axon
- cell body

_____ get nerve impulses from other neurons.

- Dendrites
- Synapses

_____ is a space between neurons.

- An axon
- A synapse

Electrical impulses change into a _____ to travel across this space.?

- chemical
- dendrite

