

UNIT 1. INTERACTION **NERVOUS SYSTEM**

1. Complete the text.

Our nervous system is our body's _____ centre. It interprets all the information we _____ and tells our body what to do.

Like other systems, the nervous system is made up of cells, _____ and organs. The smallest part is a nerve cell, or _____.

The _____ in neurons are often the receptors from our sense organs. They transform a stimulus into an electrical signal, called an _____. Once an impulse is started, it is sent along the _____ of the neurons, through the body.

2. Choose the right option.

a There are main types of neuron within the nervous system.

b carry signals from receptors to the spinal cord and brain.

c carry signals between the different parts of the central nervous system. Motor neurons carry signals from the central nervous system to .

3. Choose the correct option in each sentence.

The spinal cord is nerve that runs down our spine.

The brain decodes the information from nerve impulses and decides if a is needed.

The controls thoughts, memory, feelings and decision-making.

The controls involuntary actions and sleeping.

The controls movement, balance and coordination.