

Name: _____ Surname: _____

Date: _____ Number list: _____

1.- Label the picture and choose the correct option

a) The function of the brain is to

- send and receive information
- connect the spinal cord to the muscles, organs and skin.

b) The function of the spinal cord is to

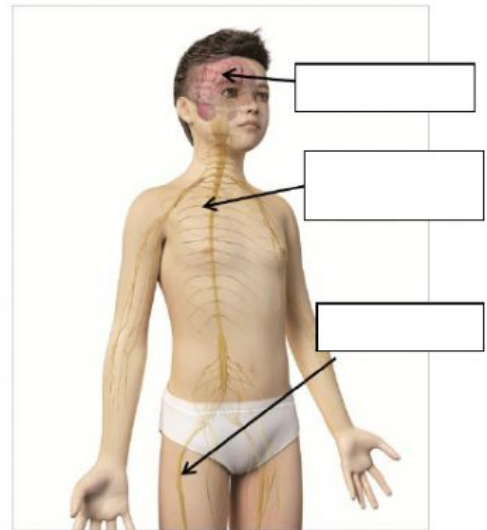
- coordinate and controls all of the body's activity.
- transmit information from the brain to the nerves and from the nerves to the brain.

c) The function of the sensory nerves is to

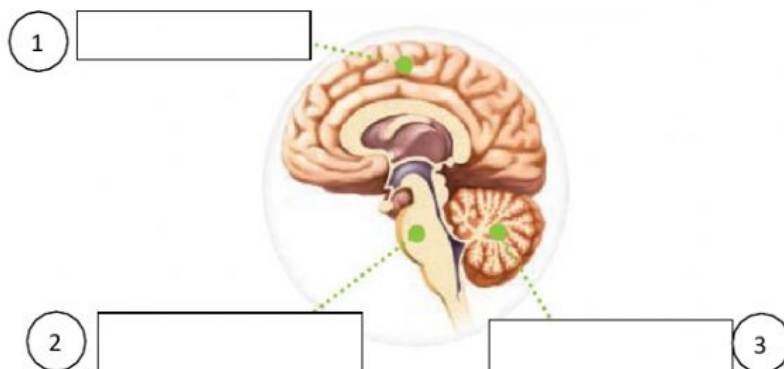
- carry messages to the muscles
- send information from the sense organs to the brain.

d) The function of the motor nerves is to

- send information from the brain to the joints and muscles.
- carry messages to the brain



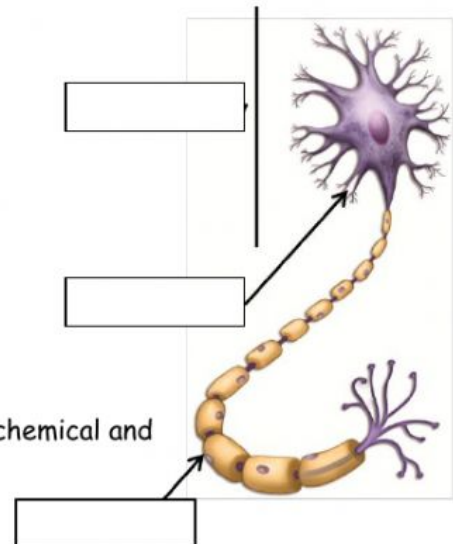
2.- Label the diagram then write a description of the function of each part below.



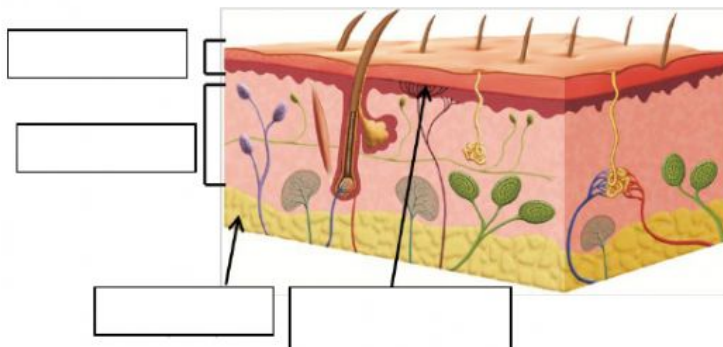
1. It controls _____
2. It is responsible for _____
3. It connects _____

3.- Label the picture and choose the correct Word

- Neurons transmit information from one **cerebellum/ nerve cell** to another.
- First the **spinal cord/ axon** changes the nerve impulse into a chemical.
- Then the chemical travels across the **skin/synapse**
- The **brainstem/dendrites** of the next cell detects the chemical and changes it into a nerve impulse.

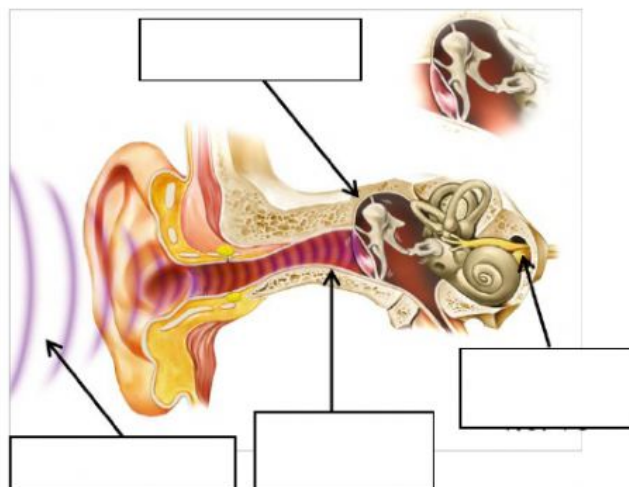


4.- Label the picture and fill the gaps



1. The _____ provides us with protection and gives our _____.
2. The _____ supports the epidermis and contains many _____.
3. The _____ helps up keep warm and provides _____ to the other two layers

5.- Label the pictures and put the words in the correct place



- When the eardrum vibrates, it makes the small bones inside the ear _____
- The wax in our ears protect our inner ear from _____
- Very loud noises can cause permanent damage to our _____
- Stay away from very noisy places, or use ear protection to prevent hearing _____

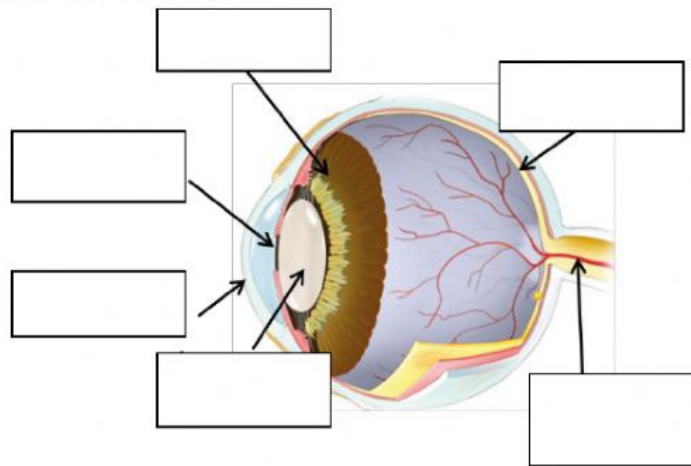
damage

eardrums

bacteria, dirt and water

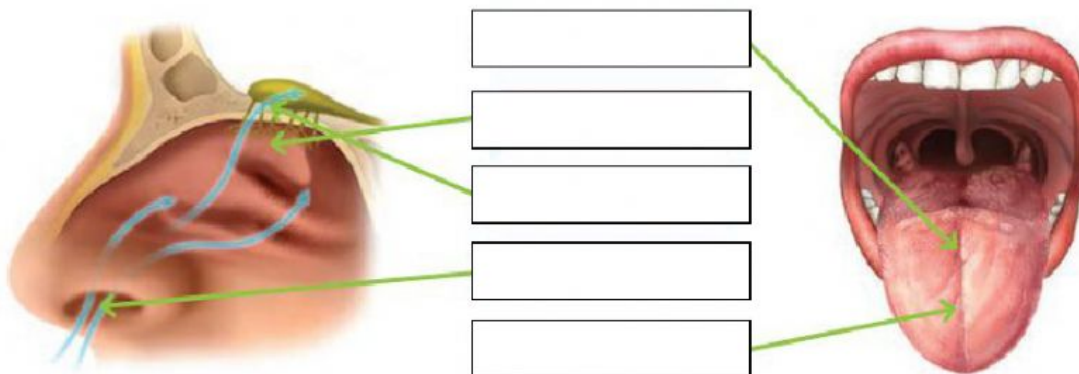
vibrate

6.- Label the picture and fill the gaps



- The _____ is a small hole that lets light into the eye.
- The _____ is an oval-shaped structure that focuses light on the retina.
- The _____ transmits information from the retina to the brain.
- The _____ surrounds the pupil. It's made of very small muscles.
- The _____ detects light and colours. It is made of layers of nerve tissue.
- The _____ covers and protects the iris and the pupil.

7.- Label the pictures and choose TRUE or FALSE



- The olfactory cells detect the gases and send nerve impulses to the brain TRUE FALSE
- The chemicals mix with saliva in the nose TRUE FALSE
- The olfactory nerves sends the nerve impulses to the brain. TRUE FALSE
- The gustatory nerves detect special chemicals in the food. TRUE FALSE

8.- Label the picture and match



TASTES

FOOD

●

●

●

●

9.- Fill the gaps

1. The _____
_____ gives us support and stability as we move around and protects our vital organs. It's made up of _____ , _____ and _____.



2. The _____ allows us to move and perform voluntary actions such as waving our hand, and involuntary actions such as breathing. It's made up of _____ and _____.

10.- Write definitions.

- bones: _____
- joints: _____
- ligaments: _____
- muscles: _____
- tendons: _____