

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.

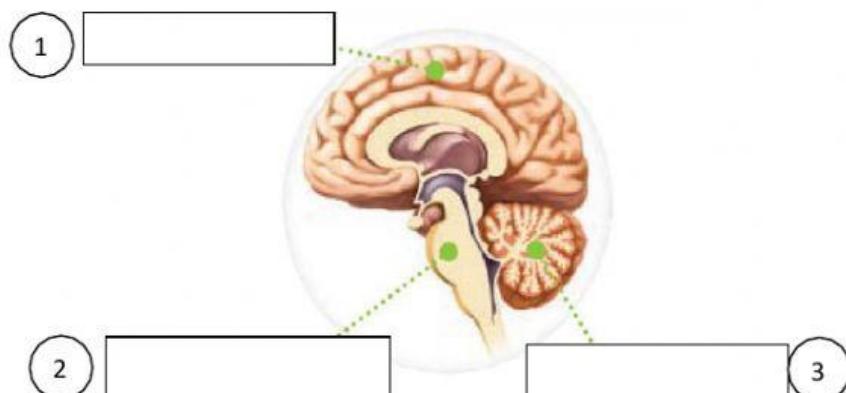
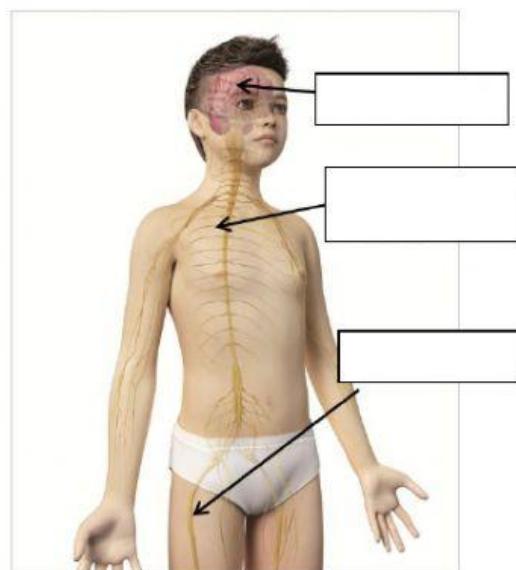
c) The function of the sensory nerves is to

- 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.



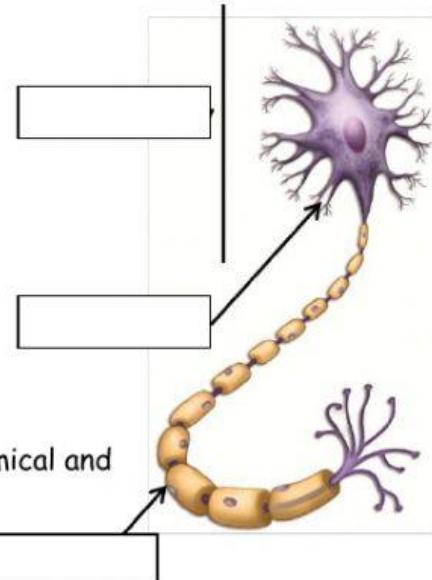
1. It controls _____

2. It is responsible for _____

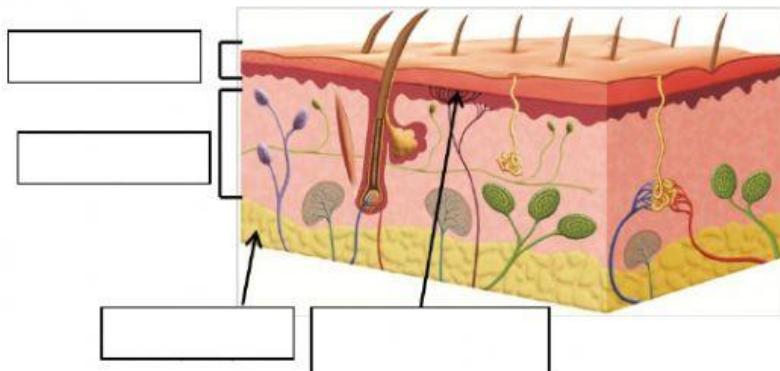
3. It connects _____

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.

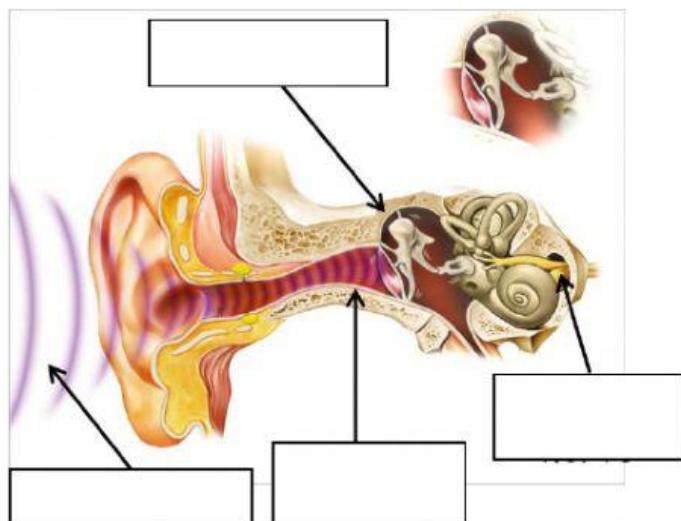


4.- Label the picture and fill the gaps



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 _____

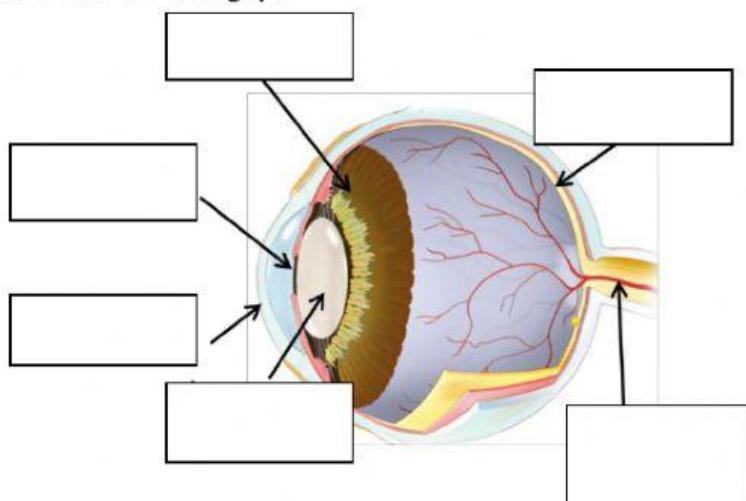
damage

eardrums

bacteria, dirt and water

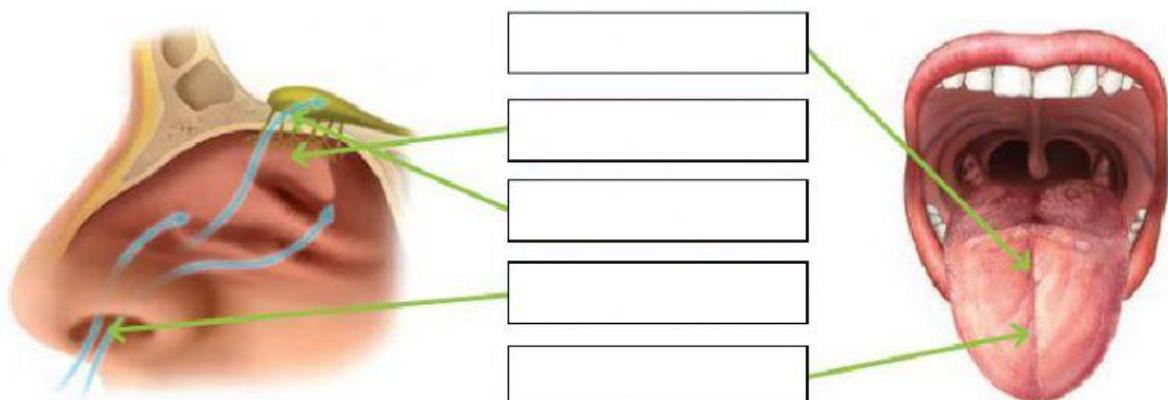
vibrate

6.- Label the picture and fill the gaps



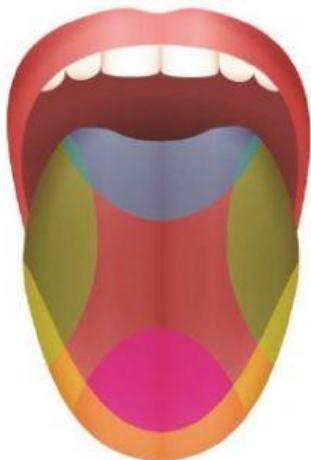
- The _____ is a small hole that lets light into the eye.
- The _____ is an oval-shaped structure that focuses light on the retina.
- The _____ transmits information from the retina to the brain.
- The _____ surrounds the pupil. It's made of very small muscles.
- The _____ detects light and colours.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

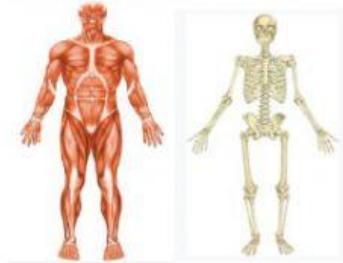
8.- Label the picture and match



TASTES	FOOD
blue	chocolate
green	cheese
red	coffee
orange	lemon

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:** _____