





**Across:**

- 1** Part of the peripheral nervous system. This nerves are in charge of carrying messages from the body to the brain
- 2** Part of the peripheral nervous system. This nerves are in charge of carrying message from the brain to the body
- 4** This cells are found in the brain. They are responsible for connecting and process nervous impulses. They are mad of dendrites, axon and nucleus
- 6** The nervous system is divided into central nervous system and \_\_\_\_\_ nervous system
- 7** This part of the nervous system controls our balance and muscle coordination, and learning new things
- 9** Glucose (provided by the digestive system) and Oxygen (provided by the respiratory system) have as a result \_\_\_\_\_
- 10** Some animals don't breathe through lungs, for example fish breathe through \_\_\_\_\_
- 11** Thinking part of our brain. It is in charge of imagining things, calculating, and sensing things
- 12** The waste gas we exhale
- 15** Also called "medulla" this part of the nervous system is in charge of automatic actions in our body just like breathing, digestion etc.

**Down:**

- 1** Part of the Nervous system connected to the brain stem. It makes us breathe and swallow.
- 3** This respiratory system disease is caused by a bacteria (Mycobacterium). Its more outstanding symptoms are: Chest pain, cough with blood, night sweats and weight loss
- 5** Parts of the Nervous system that connect the central and the peripheral system. Conducts the nervous impulses in all the body
- 8** In this respiratory system disease the lung tissue loses its elasticity, greatly reducing the efficiency of gas exchange.
- 13** When we inhale we breathe \_\_\_\_\_
- 14** Human nervous system is divided into \_\_\_\_\_ nervous system and peripheral
- 17** This cell mutations are 90% caused for smoking tobacco

- 16** This windpipe works as a passage for O<sub>2</sub> and CO<sub>2</sub>
- 18** This allergic disease of the respiratory system causes inflammation or swelling of the airways
- 19** In the nasal cavity, O<sub>2</sub> is filtered by\_\_\_\_\_