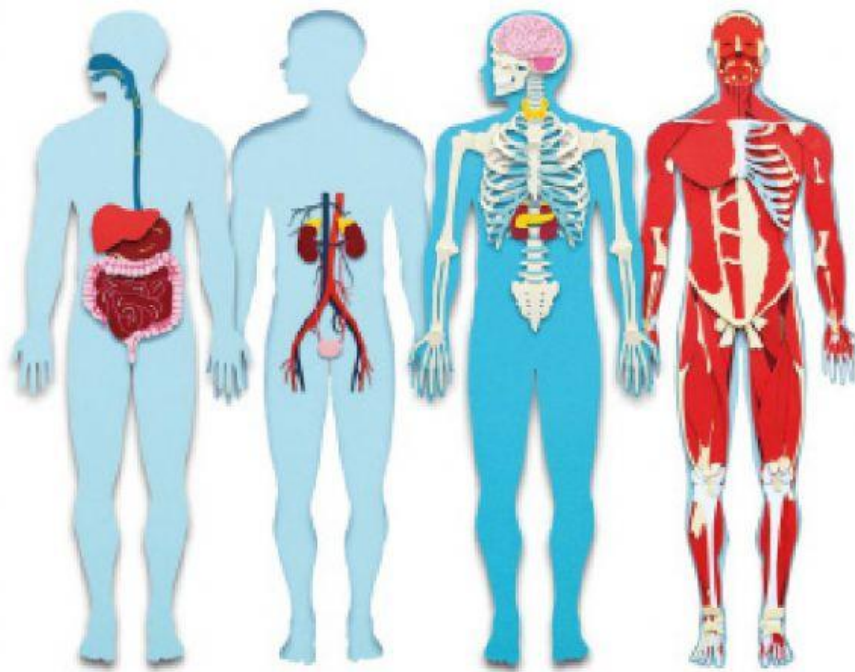


Human systems



(PART 2)

RESPIRATORY SYSTEM

RESPIRATORY SYSTEM

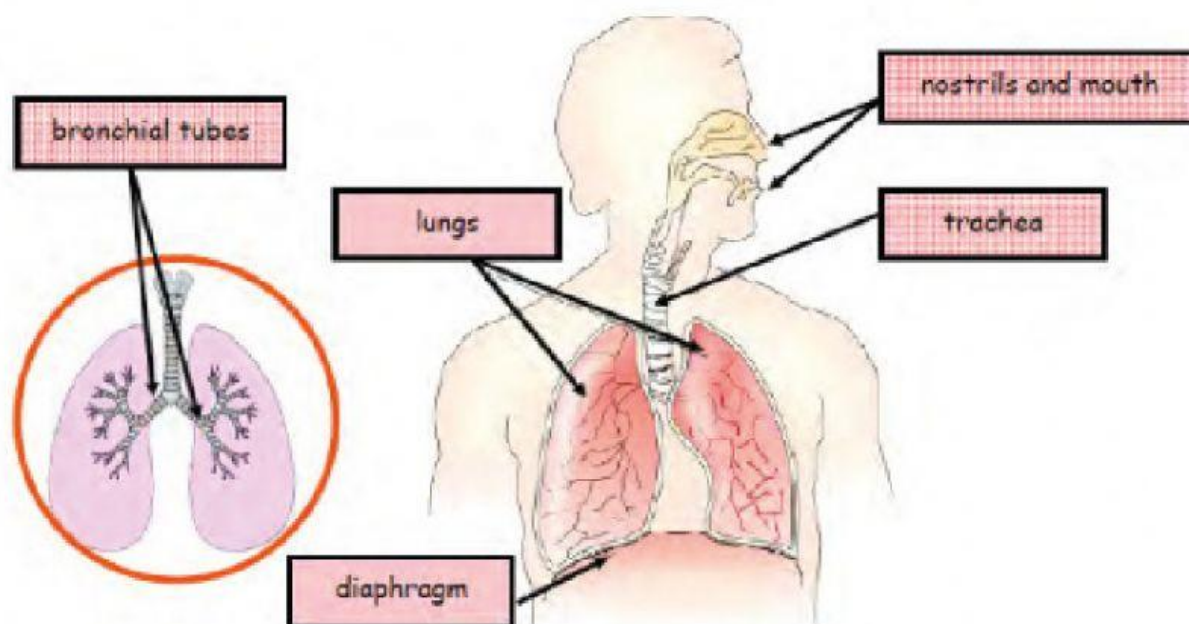
All living things need oxygen to live, without oxygen we cannot survive more than few minutes. Thanks to our Respiratory System we get oxygen from the air. When we breathe, our body takes oxygen that we need to live and eliminates carbon dioxide that we don't need. The Respiratory System is the system that takes oxygen (essential for our lives) and eliminates carbon dioxide (we don't need it).



ORGANS OF THE RESPIRATORY SYSTEM

The Respiratory System is composed of: nose, nostrils, trachea, bronchial tube and lungs (right and left).

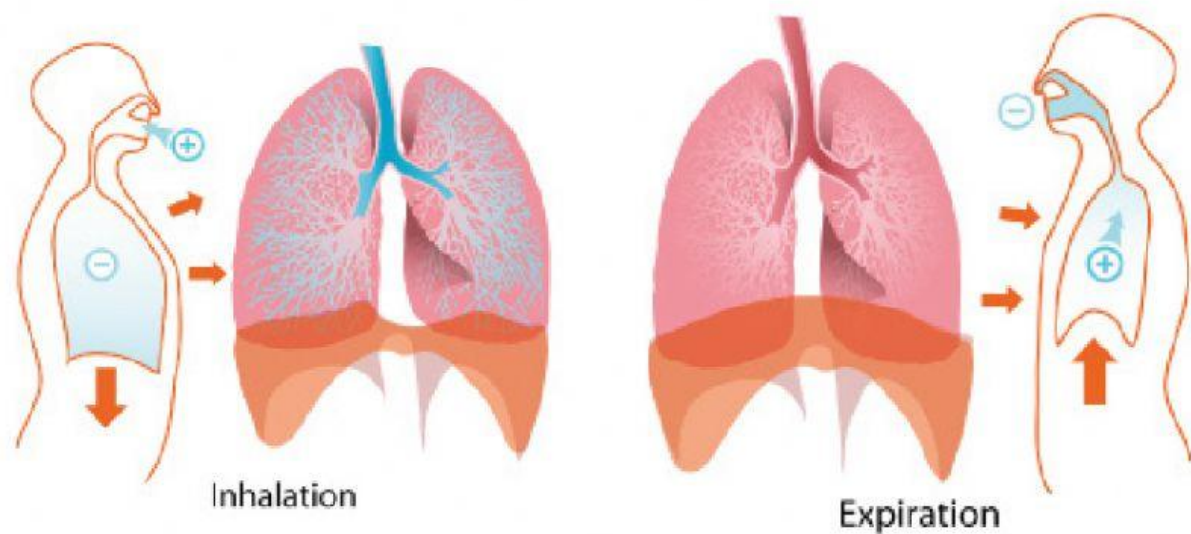
Air enters our body through our **nose** and **mouth**. It goes through the **nostrils**. It goes down through the **trachea** and **bronchial tubes** and into the **lungs**. Finally, **oxygen** goes into our **blood**.



BREATHING

There are two movements that go along with breathing:

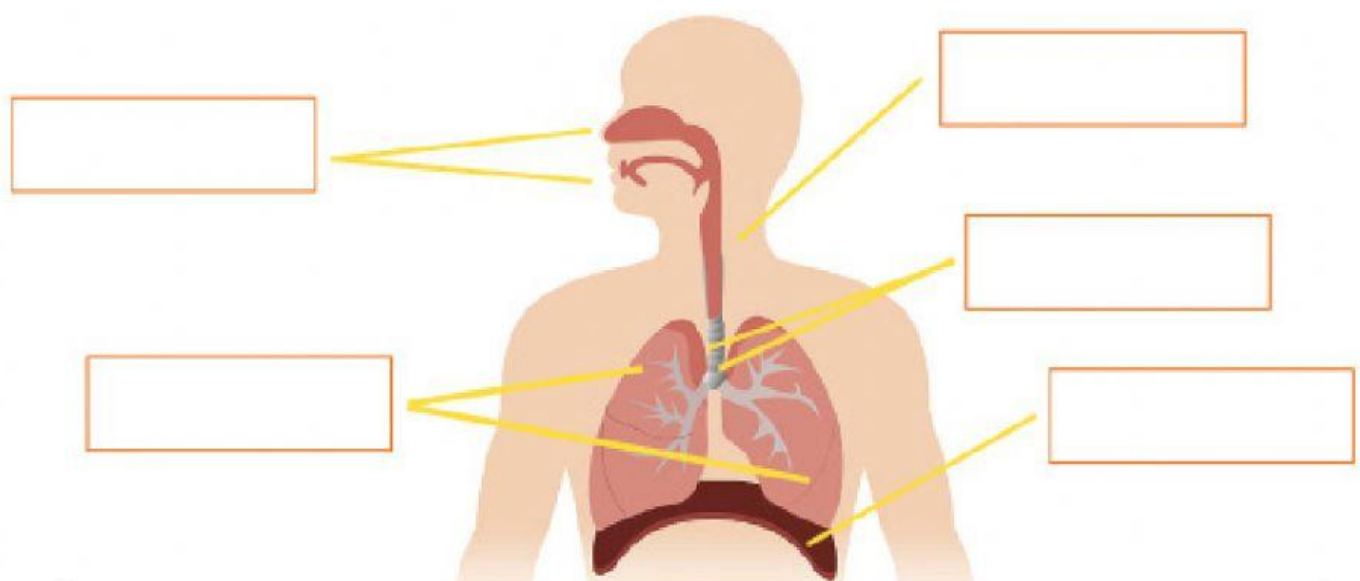
1. **Inhalation:** our lungs fill with air, we take oxygen from the atmosphere.
2. **Exhaling:** air leaves our lungs, giving off carbon dioxide.



- The Respiratory System is the system that takes oxygen (necessary in our lives) and eliminates carbon dioxide (we do not need it).
- The Respiratory System organs are: nostrils, mouth, trachea, bronchial tubes and lungs.
- There are two movements when we breathe: inspiration and expiration.

ACTIVITIES

1. Label the parts of the Respiratory System.



nostril and - bronchial - diaphragm - trachea - lungs
mouth tubes

2.- Read and match.

- It is the gas that we breathe
- There are two in our body
- The process through which our lungs fill with air
- When air leaves our lungs
- A gas that we eliminate from our body

- Carbon dioxide
- Expiration
- Oxygen
- Lungs
- Inhalation

3.- Complete with the given words

Air enters our body through our.....and mouth. It through the nostrils. It goes down through theand after goes to the.....and into the Finally, oxygen goes to our..... When we breathe, we can differentiate two: inhalation, our lungs with air, we take oxygen from the atmosphere and, air leaves our lungs, giving off carbon dioxide.

fill

lungs

blood

bronchial
tubes

goes

trachea

expiration

nose

movements