

# THE RESPIRATORY SYSTEM

1. Watch the video "[The Respiratory System and Respiration](#)" and complete the following activities.

1.1. Answer the questions using the words provided in the box.

oxygen

involuntary

carbon dioxide

a) What gas does human being **take in** when we breathe?

We **inhale** \_\_\_\_\_.

b) What gas does human beings **eliminate** during respiration?

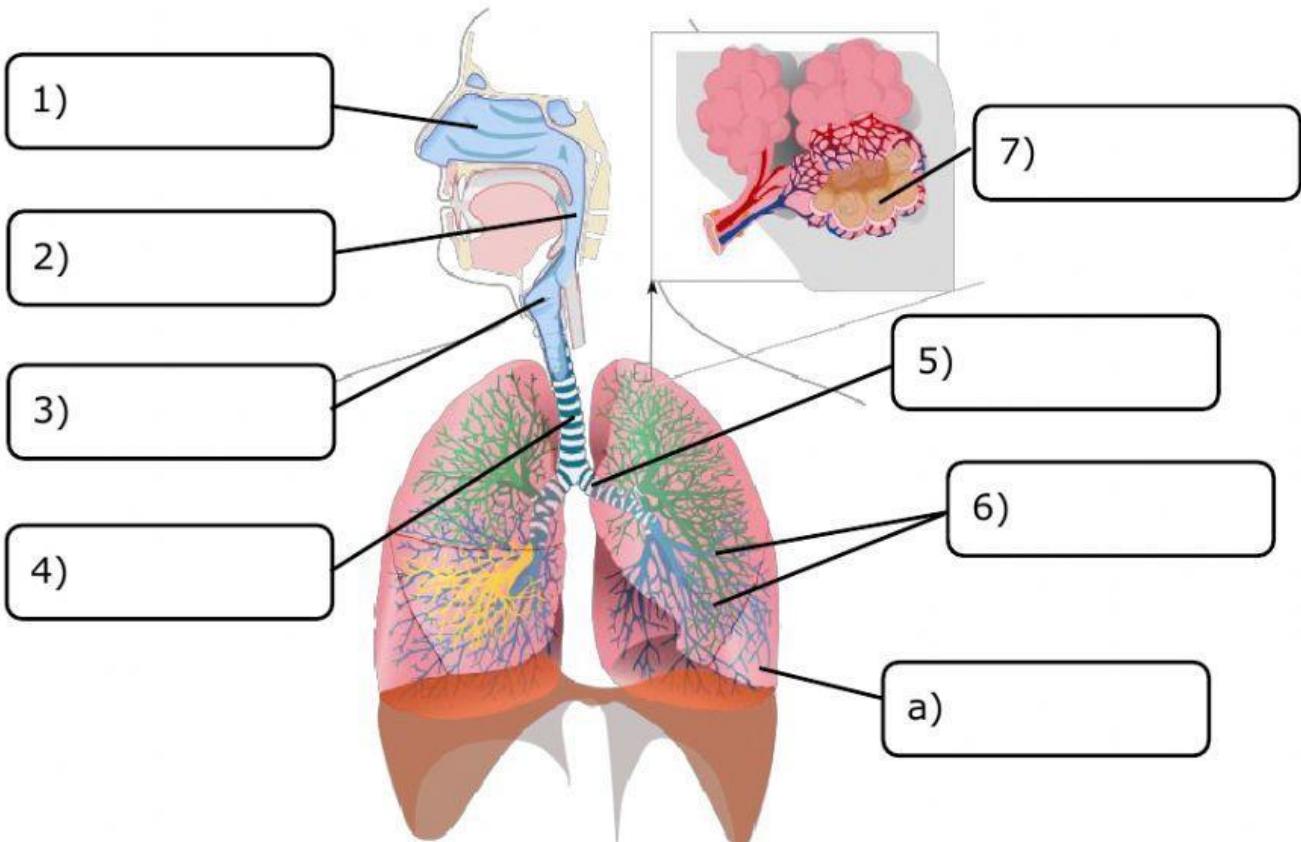
We **exhale** \_\_\_\_\_.

c) Is **respiration** a voluntary or involuntary movement?

It is an \_\_\_\_\_ movement.

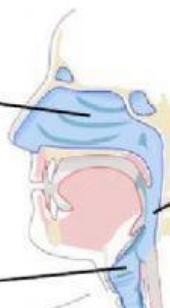
1.2. Name the organs of the respiratory system.

Nose	Bronchioles	Larynx	<b>Trachea</b> or windpipe
Bronchi	Pharynx	Lungs	Alveolar sacs or <b>alveoli</b>



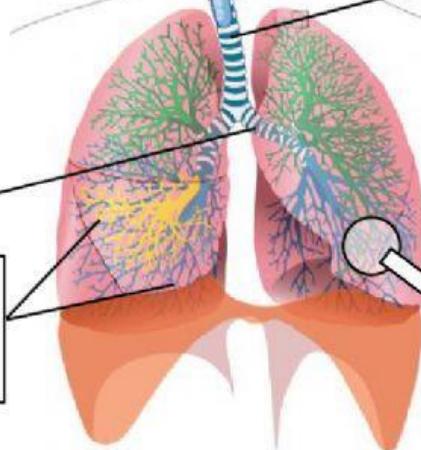
2. Complete the definitions by writing the organs of the respiratory system.

3.1. Air enters the \_\_\_\_\_ and gets warm and moist.



3.2. The \_\_\_\_\_ takes the air from the nasal cavity to the next organ and food to the oesophagus.

3.3. The air passes through the \_\_\_\_\_ where the **vocal cords** are.



3.4. The \_\_\_\_\_ or \_\_\_\_\_ is a big tube.

3.5. The \_\_\_\_\_ are two tubes in the **lungs**.

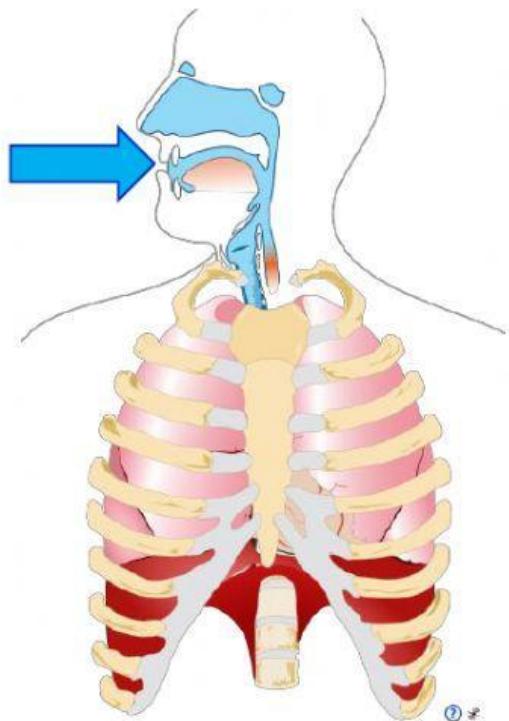
3.6. The respiratory tract divides in two **smaller tubes** called \_\_\_\_\_.

3.7. The \_\_\_\_\_, also called alveoli sacs, are millions of very small sacs. The **gas exchange** happens there.

### 3. Choose the correct answer and copy it the box.

#### INHALATION

- We breathe **in/out** (1) \_\_\_\_\_ air.
- Our lungs get **smaller/bigger** (2) \_\_\_\_\_.
- We inhale **oxygen/carbon dioxide** (3) \_\_\_\_\_.
- The air passes to our **lungs/blood** (4) \_\_\_\_\_ and then our **lungs/blood** (5) \_\_\_\_\_.



#### EXHALATION

- We breathe **in/out** (6) \_\_\_\_\_ air.
- Our lungs get **smaller/bigger** (7) \_\_\_\_\_.
- We exhale **oxygen/carbon dioxide** (8) \_\_\_\_\_ because our body doesn't need it.

