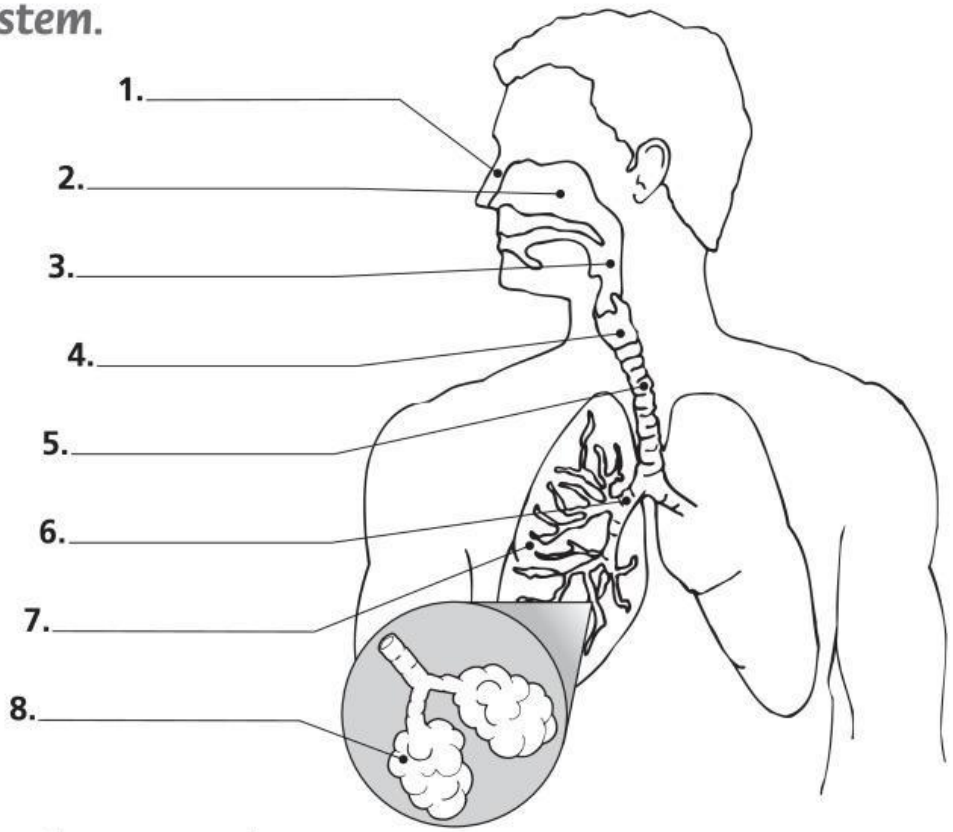
BIOLOGY

The respiratory system.

1 Label the picture.

trachea
larynx
nose
bronchi
lungs
nasal cavity
alveoli
pharynx



2 Order the text. Number the paragraphs.

The main function of the respiratory system is gas exchange. Gas exchange occurs at the alveoli which are in the lungs. Air moves through the body in the following order:

☐ The air goes through the trachea. The trachea is a tube that goes from the larynx to the bronchi.

☐ In the lungs, the air goes into the alveoli. There are about 700 million alveoli. Gas exchange occurs in the alveoli: oxygen goes from the alveoli into the blood and carbon dioxide goes from the blood into the alveoli.

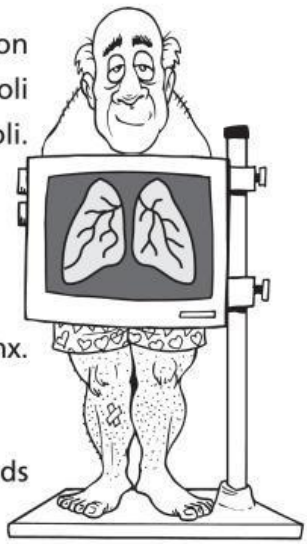
☐ When we exhale, the air goes out of the lungs and carries the carbon dioxide out of the body.

☐ The air goes through the pharynx. The pharynx is part of the respiratory and digestive systems. Food and air go through the pharynx.

☐ When we inhale, air goes through the nose and the nasal cavity.

☐ After the pharynx, the air goes through the larynx. The vocal cords are in the larynx. The vocal cords make sounds.

☐ The air goes into the bronchi. The bronchi take the air into the lungs.



LIVEWORKSHEETS