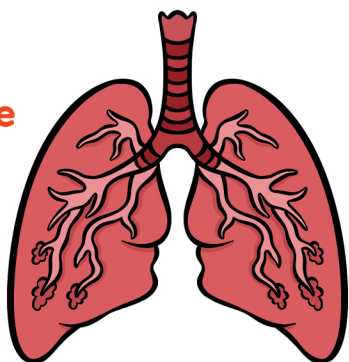


The trachea is also called the windpipe.

Air enters your body through your nose or mouth.

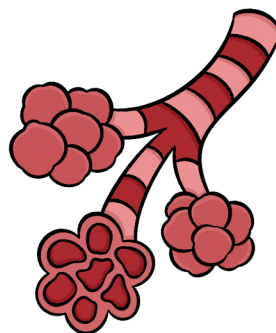
You have three lungs.



The right lung has three lobes.

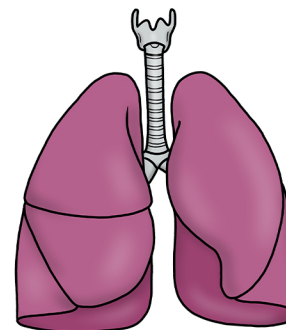
The left lung has a small notch to make room for the heart.

The left lung has three lobes.



Alveoli are tiny air sacs where gas exchange happens.

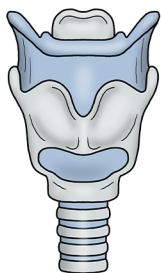
Gas exchange happens in the trachea.



Capillaries surround the alveoli to pick up oxygen.

The diaphragm is a muscle that helps you breathe.

The diaphragm is located in your throat.

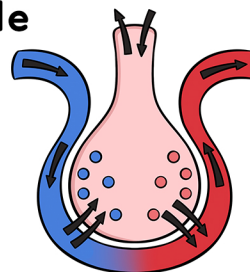


When you inhale, your diaphragm moves downward.

Your body never gets rid of carbon dioxide.

Oxygen travels from your lungs into your blood.

Your blood carries carbon dioxide back to the lungs to be exhaled.



The pulmonary artery carries blood from the heart to the lungs.

The pulmonary vein carries blood away from the heart to your toes.

Blood picks up oxygen in the lungs before returning to the heart.

