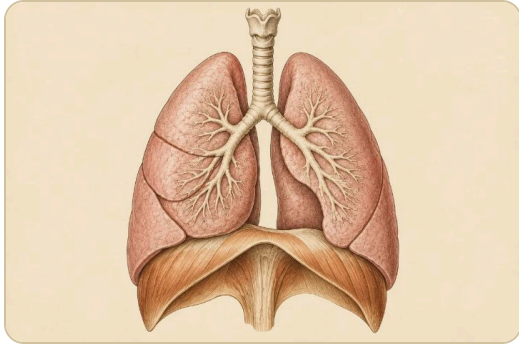


Name: _____

Date: _____

How do the lungs work?



READ

The lungs are like two sponges that fill with air. Air comes in through your nose, goes down a tube and reaches tiny bubbles, where oxygen passes into your blood. At the same time, your blood drops off the gas your body doesn't need, and you blow it out.

1 Which part is it? Use the words in the box.

Left lung

Right lung

Right upper lobe

1. It is like a sponge full of tiny air bubbles. When you breathe in, it fills up; when you breathe out, it empties. _____
2. It is a little smaller than the right one, because it has to make room for the heart, which sits right next to it. _____
3. It is the top piece of the right lung. The little tubes in the 3D view are the paths for air and blood inside it. _____

2 Match each part to what it does. Write the letter.

- ☐ 1. Right middle lobe
- ☐ 2. Right lower lobe
- ☐ 3. Left upper lobe
- ☐ 4. Left lower lobe

- A. The middle piece, found only on the right
- B. The bottom part of the left lung
- C. The bottom part, resting on the diaphragm
- D. The top part of the left lung

3 True or false? Write T or F.

- ☐ 1. **Right lung:** swapping air: taking in oxygen, letting out carbon dioxide
- ☐ 2. **Left lung:** the top part of the right lung
- ☐ 3. **Right upper lobe:** swapping air, while leaving room for the heart
- ☐ 4. **Larynx (voice box):** making your voice and guarding the airway

4 Think and answer

How many times do we breathe in a day?



Spin it in 3D and read more
anatomytour.com/en/lungs

Answer key: How do the lungs work?

1 Which part is it?

1. Right lung
2. Left lung
3. Right upper lobe

2 Match each part to what it does.

1. A
2. C
3. D
4. B

3 True or false?

1. T
2. F (Left lung: swapping air, while leaving room for the heart)
3. F (Right upper lobe: the top part of the right lung)
4. T

4 Think and answer

A resting adult breathes 12 to 20 times a minute, which adds up to more than 17,000 breaths a day.

