

2

We look after our body systems

1 Complete the text using the words below.

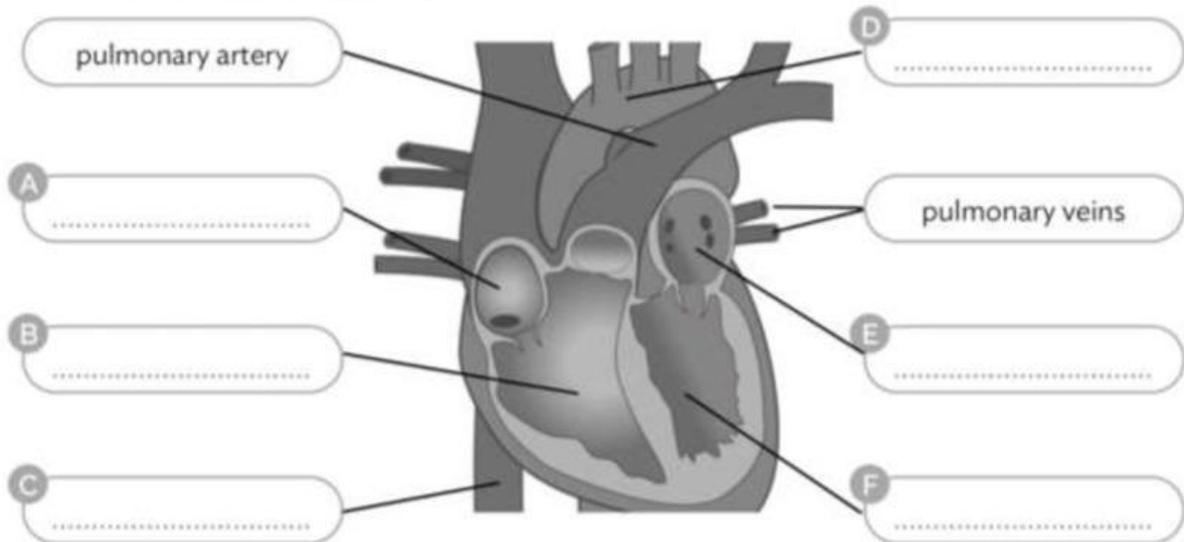
oxygen – lungs – respiratory – carbon dioxide

The system allows us to breathe. When we breathe, we take in from the air and release

This system is made up of the airways and the

3 Label the parts of the heart.

atrium – ventricle – aorta – atrium – venae cavae – ventricle



4 Read the text below and circle the correct words.

Blood is a red plasma/liquid inside the heart/lungs and the blood vessels. It is made up of gases/plasma and arteries/blood cells. Plasma transports ventricles/nutrients and gases. White/Red blood cells protect the body against infections. White/Red blood cells carry oxygen.

6 Answer.

- What do we call the route that the blood travels between the heart and the lungs?

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- Which gas does the blood carry to all the cells in systemic circulation?

.....

9 Complete the sentences using the words below.

digestion – water – fibre – urine – fats – arteries

- Drink because it keeps the airways hydrated and helps with the formation of
- Reduce consumption of animal If you eat too much fat, you can block your
- Eat, as it helps and the elimination of faeces.

1. Veins carry blood

- From the body to the heart.
- From the heart to the body
- To the cells

2. In the blood we have

- Nutrients and plasma
- Plasma, platelets, red blood cells and white blood cells
- Air and plasma

3. In the pulmonary circulation...

- Blood flows through the pulmonary arteries and reaches the lungs.
- The blood travels from the lungs to the body
- The blood travels from the heart to the lungs and back again.

4. The urinary system is responsible

- for the production, storage and elimination of urine
- for the move blood
- for the elimination of oxygen

5. In this process air enters the lungs. The ribcage and the lungs get bigger.

- Exhalation
- Inhalation
- Breathing