2 We look after our body systems

NAME ..... DATE .....

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 .....

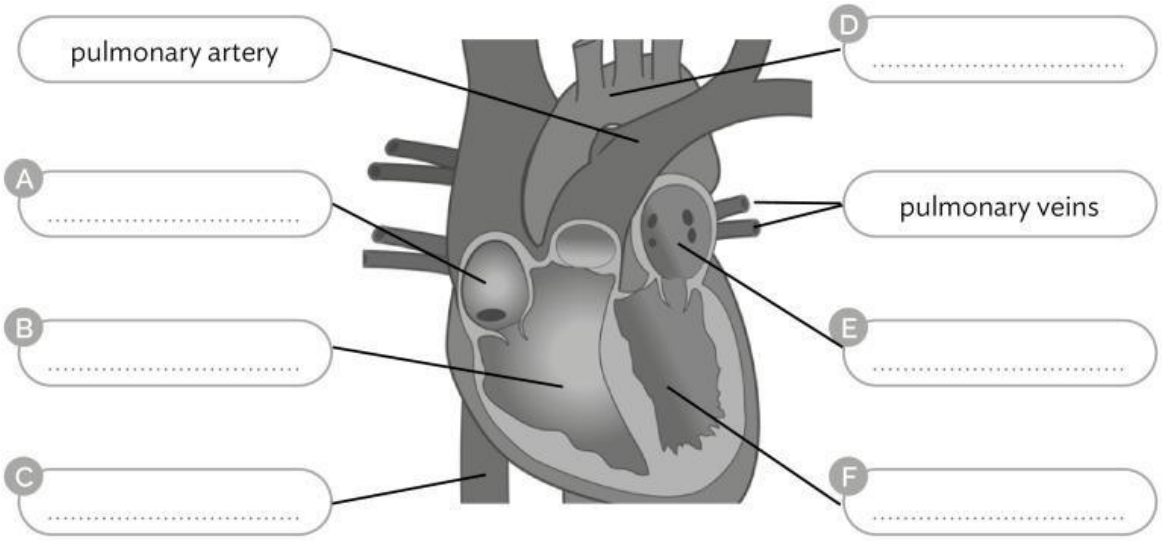
This system is made up of the airways and the .....

2 Match the words to their description.

inhalation	•	• In this process air leaves the lungs. The ribcage and the lungs get smaller.
exhalation	•	• In this process we take in oxygen from the air and release carbon dioxide.
breathing	•	• In this process air enters the lungs. The ribcage and the lungs get bigger.

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.

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5 Read the statements and write *T* (true) or *F* (false).

- ☐ The blood carrying carbon dioxide enters the heart from the pulmonary artery.
- ☐ Blood leaves the heart through the pulmonary artery.
- ☐ Gas exchange occurs in the lungs.
- ☐ During gas exchange, oxygen is removed from the blood.

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?

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7 Put the organs through which urine passes in order, from its formation until it is expelled. Number 1, 2, 3, 4.

☐ ureters ☐ kidneys ☐ urethra ☐ bladder

8 What other organs and systems are involved in the process of excretion?

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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.

10 Some drugs are legal and can be prescribed by a doctor for illnesses. Others are harmful. Which two legal drugs are responsible for very serious diseases that can lead to death?

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