



Cambridge

Natural Science

4

Activity Book

1

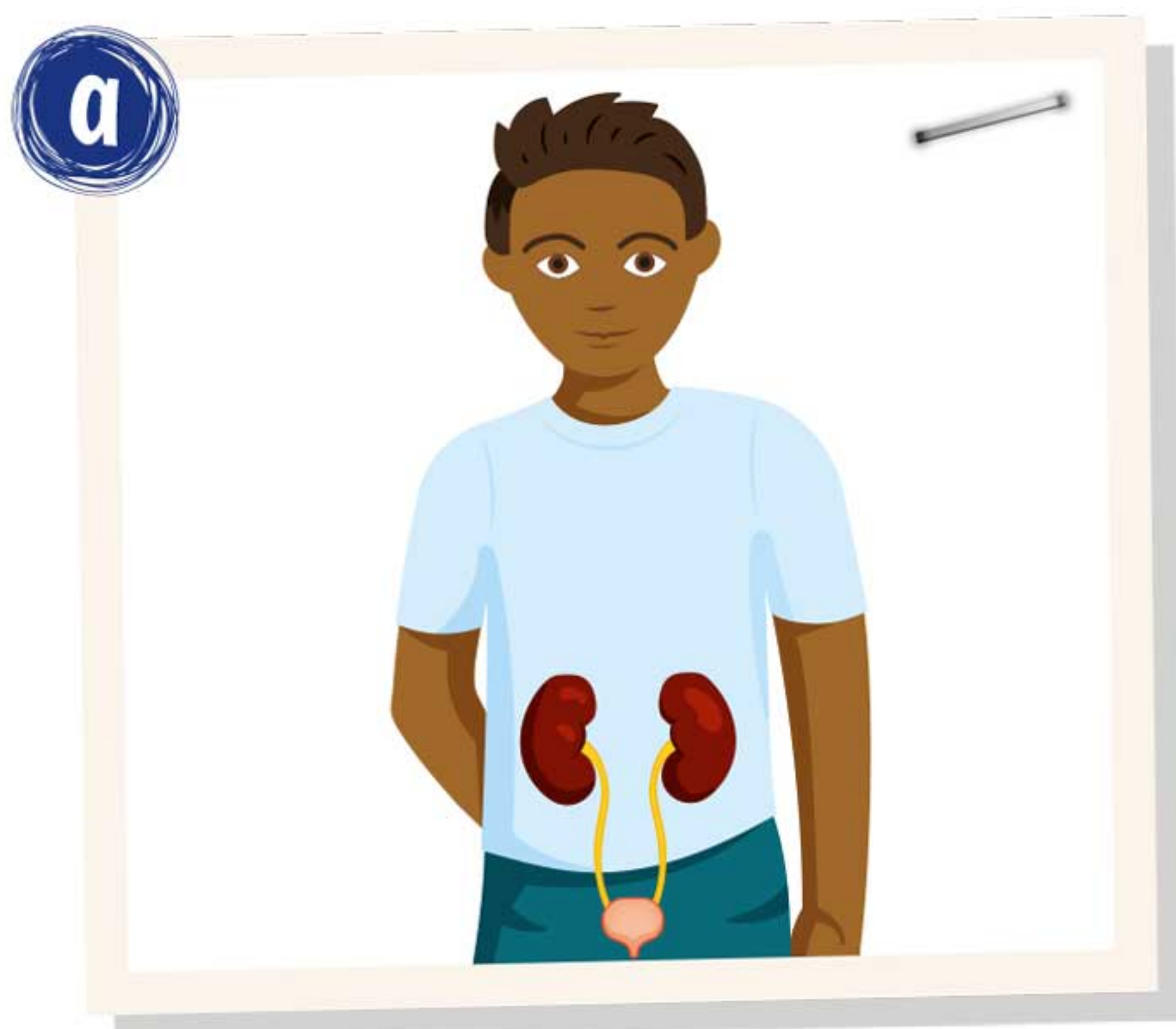
HOW ARE WE MADE?

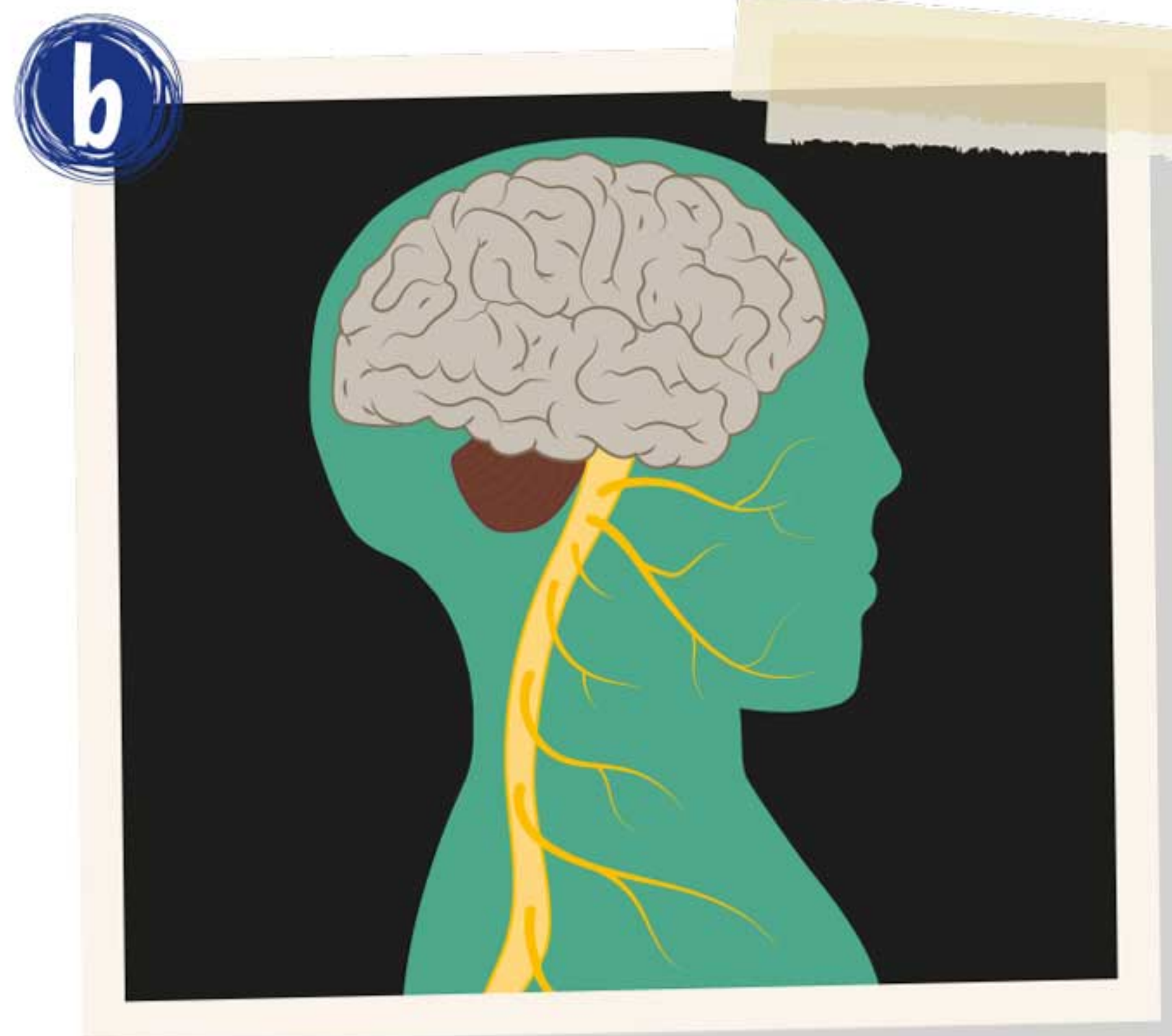


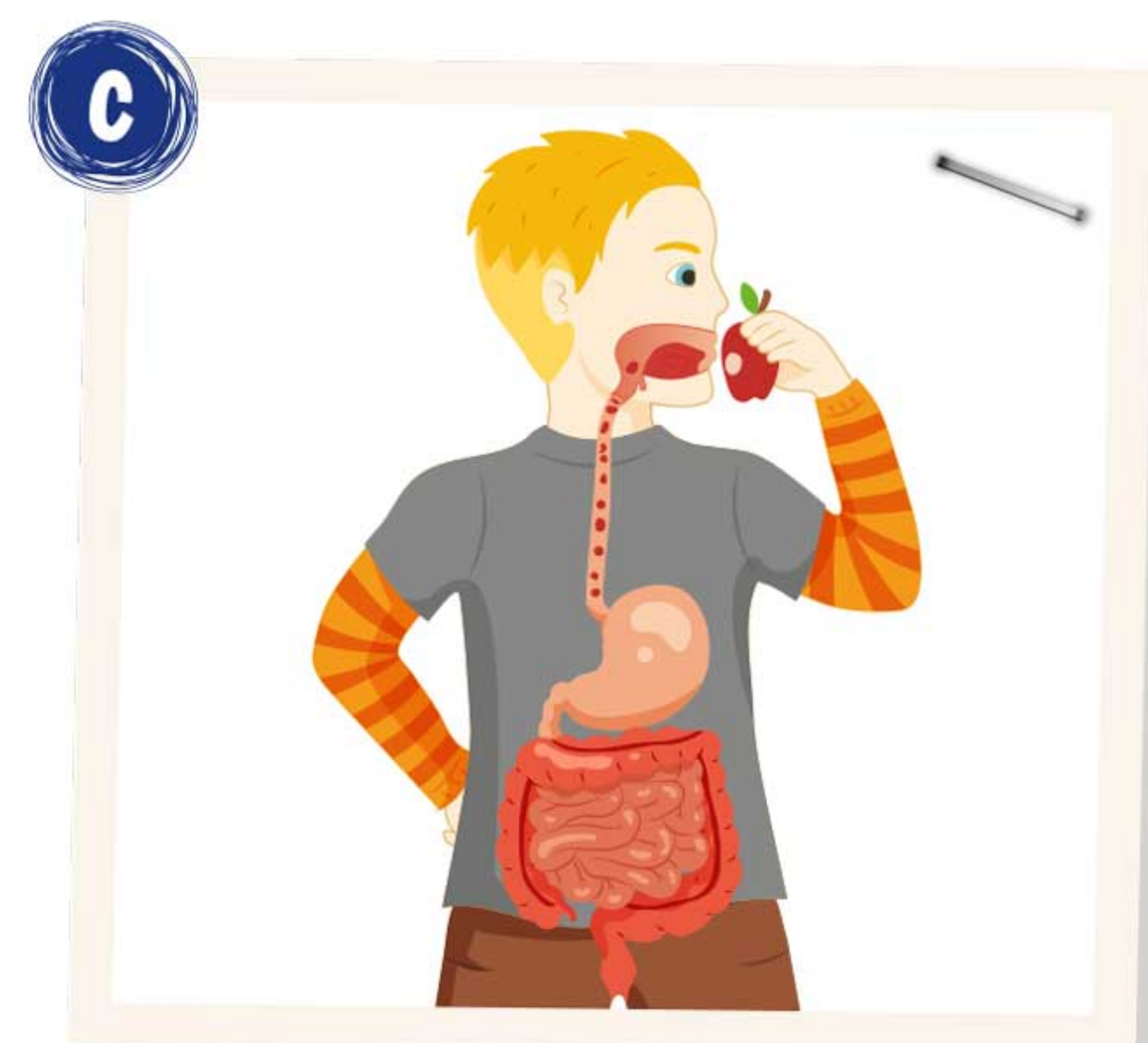
1 Match to make correct sentences.

- | | |
|--|--|
| <p>a Body systems are</p> <p>b The locomotor system</p> <p>c The nervous system</p> <p>d The digestive system</p> <p>e The excretory system</p> | <p>extracts nutrients from the food we eat.</p> <p>helps eliminate waste from the body.</p> <p>allows us to move around.</p> <p>groups of organs that work together to perform a specific task.</p> <p>controls our body, allowing the different parts of it to communicate.</p> |
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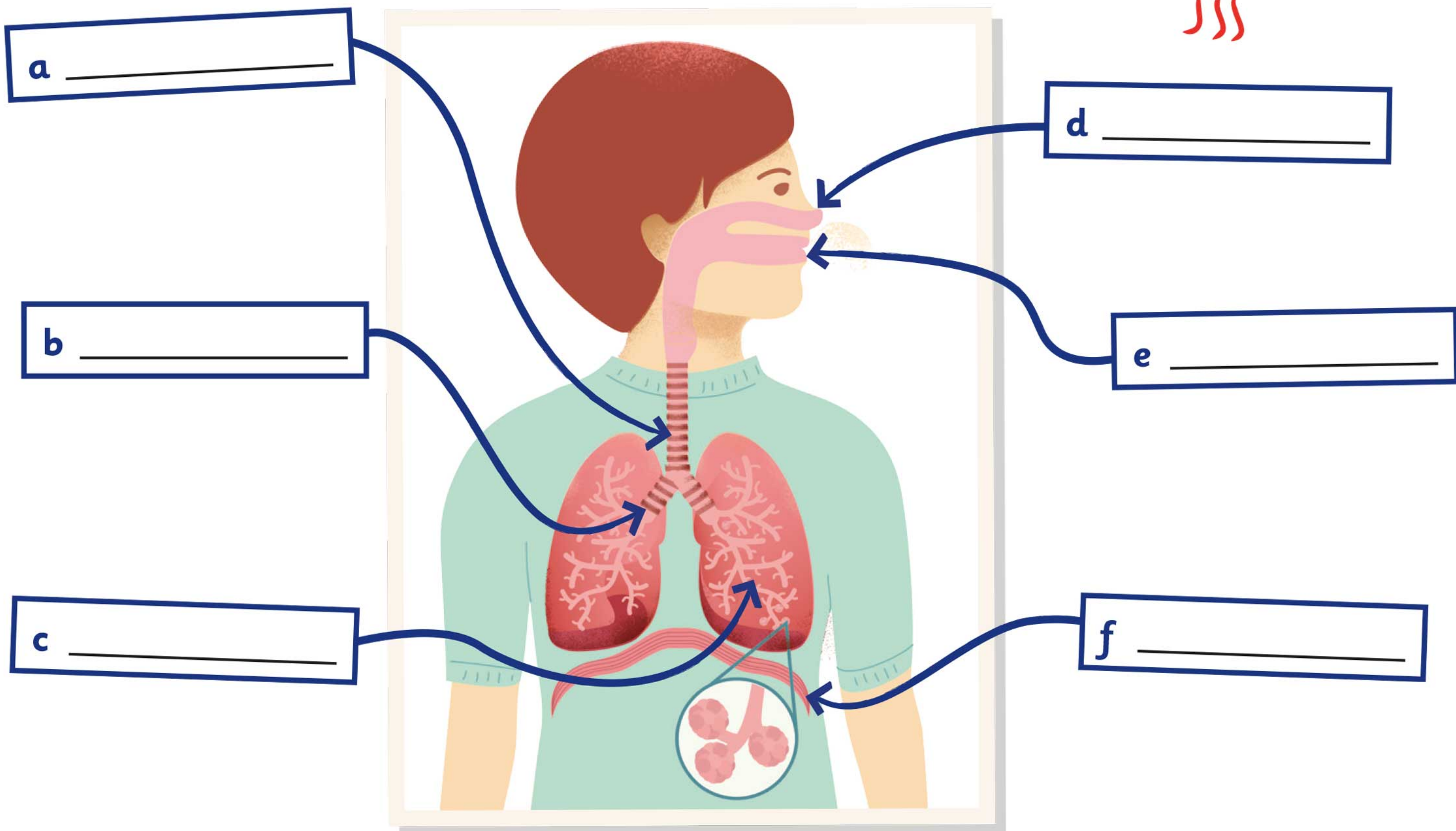
2 Identify the body systems and write their names.





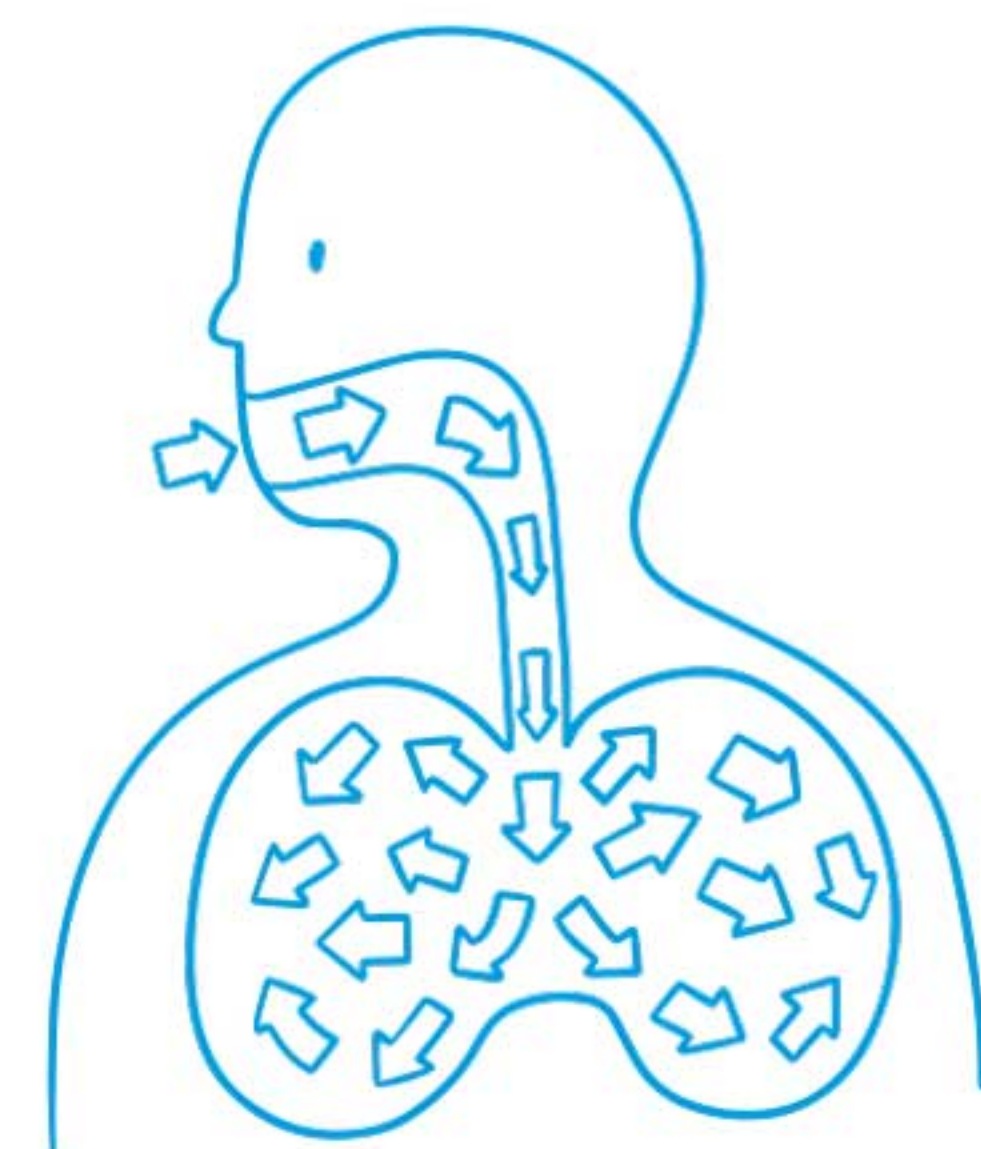


3 Label the diagram of the respiratory system.



4 Complete the sentences to describe respiration.

bronchi drawn expelled lungs mouth nose tube



- Air enters our body through the _____ and the _____ .
- The air passes through a _____ called the trachea.
- The _____ are at the end of the trachea, and lead to the _____ .
- When the diaphragm contracts, air is _____ into our lungs.
- When the diaphragm relaxes, air is _____ from our lungs.

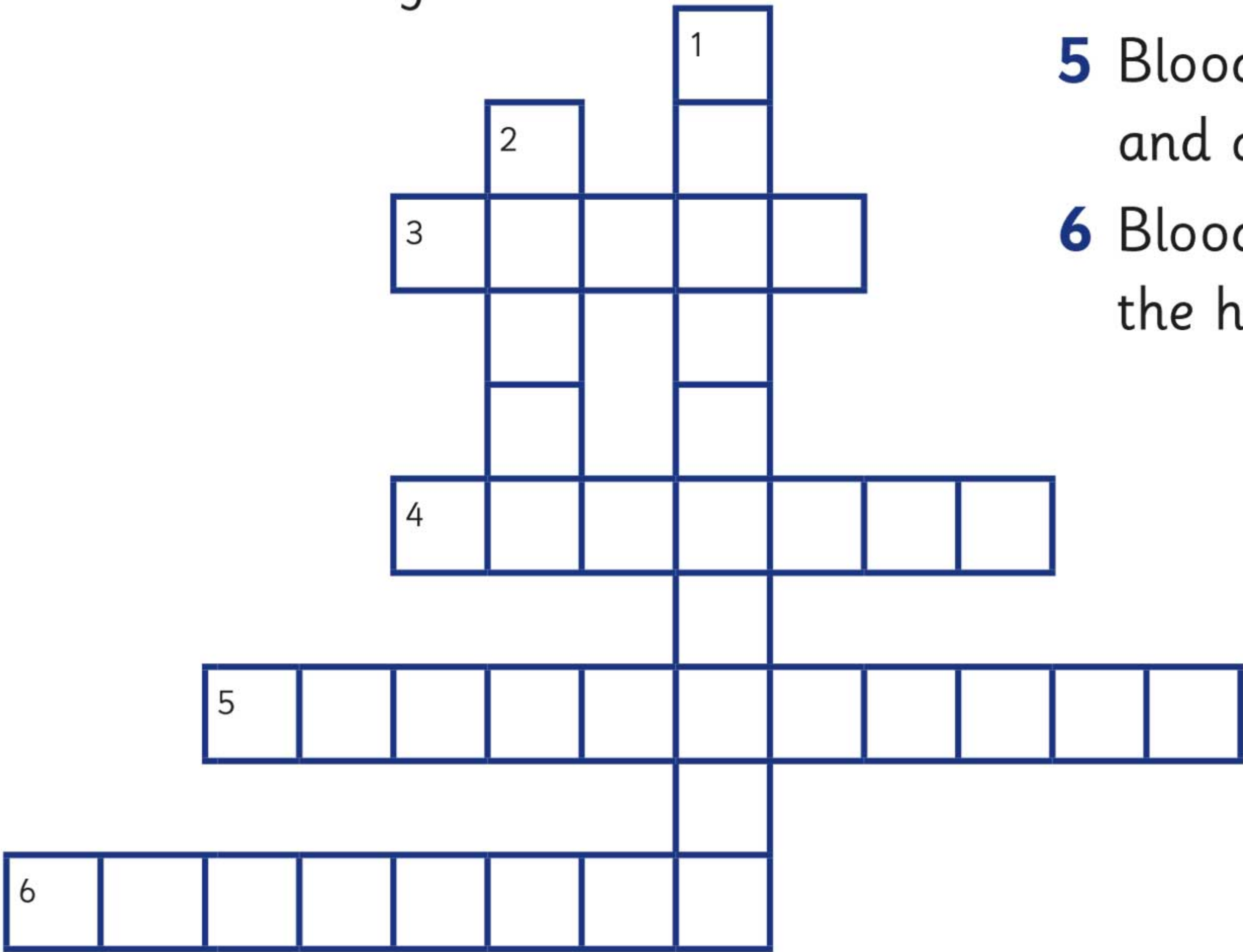
5 Read the description and write the word on the line.

- These smaller tubes are found at the end of the bronchi. _____
- The alveoli are covered in these. _____
- These are tiny air sacs found at the end of each bronchiole. _____

6 Complete the crossword using words from the unit.

DOWN

- 1 The lower chambers of the heart.
- 2 Muscular organ which pumps blood around the body.



ACROSS

- 3 Blood vessels that carry blood back to the heart.
- 4 The upper chambers of the heart.
- 5 Blood vessels that connect the veins and arteries.
- 6 Blood vessels that carry blood from the heart to the rest of the body.



7 Order the stages of circulation.

- a Deoxygenated blood enters the heart through the right atrium.
- b From here, the blood is pumped around the body through the arteries.
- c In the lungs, the blood passes through the alveoli and picks up oxygen and gets rid of carbon dioxide.
- d The blood then passes to the right ventricle, where it is pumped into the lungs.
- e The oxygenated blood is then pumped into the left atrium and passes into the left ventricle.

