

1

The human body

> 1.1 The circulatory system

Focus

1 Name the three parts of the circulatory system.

a _____
b _____
c _____

2 Use the words in the box to complete the sentences.
You will use some words more than once.

blood vessels oxygen blood
waste products food lungs

a The heart pumps _____ through the body.

b The left side of the heart pumps _____ that contains _____.

c The right side of the heart pumps _____ without _____ to the _____.

d Blood is carried in the _____.

e Blood carries _____ and _____ to all parts of the body and takes away _____.

Practice

3 Circle the letter of the correct answer to each of the following questions.

- a Your heart pumps blood through the body. This process is called ...
 - A heartbeat
 - B circulation
 - C pulsing
- b The circulatory system is made up of the ...
 - A heart only
 - B heart and blood vessels
 - C heart, blood vessels and blood
- c The left side of the heart pumps blood that contains ...
 - A oxygen
 - B no oxygen
 - C many different gases
- d The right side of the heart pumps blood to ...
 - A the brain
 - B the lungs
 - C the kidneys
- e Which blood vessels bring oxygen to all the body cells and carry away wastes?
 - A arteries
 - B veins
 - C capillaries

> 1.2 The respiratory system

Focus

- 1 Use the words in the box to complete the sentences.
You will use some words more than once.

blood	ribs	lungs	windpipe
nose	carbon dioxide	oxygen	

We breathe in air through our _____. The air we breathe in contains _____ gas. The air moves down the _____ and into our _____. The _____ in the air then moves from the _____ into the _____. We breathe out air that contains _____ gas. The _____ protect our respiratory system.

- 3 Complete the flow diagram using these words to show the path of oxygen when we breathe in.

lungs	nose	blood	windpipe
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