

1 Look at the diagram.

a What does the diagram show a part of?

- the digestive system
- the circulatory system
- the gas exchange system
- the excretory system

b What is the name of the organ that is a pump?

c Label this organ on the diagram.

d What does it pump?

e Why does it pump? Tick the *best* answer.

- to make sure liquids do not escape from your body
- to keep liquids moving around your body
- to make sure all your tissues get nutrients and oxygen
- to make sure that it does not stop pumping

f What tissue in this organ allows it to pump?

g What does this tissue do to make the organ pump?



2 a Which of the following are found in blood? Circle *three* names.

blue blood cells	capillaries	cheek cells	plasma
red blood cells	scabs	white blood cells	

b Which of these carry oxygen? Underline its name.

c Where are these made? _____