

Year 6 Science Quiz
The Circulatory System

1 Tick true or false for each statement:

	True	False
Oxygen is pushed around your body by your lungs.		
Valves in your heart stop the blood from flowing the wrong way.		
Capillaries take blood through your organs.		
The heart has five chambers.		

Sequence these events. Number 1 has been done for you.

2

	The muscles take oxygen and nutrients from the blood.
1	Oxygen is breathed into the lungs where it is absorbed by the blood.
	Oxygenated blood is pumped through the blood vessels to muscles around the body.
	Carbon dioxide is breathed out of your lungs.
	Deoxygenated blood travels back to the body via the heart.

4

Fatty foods can cause problems for the circulatory system because:

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Exercise is good for the circulatory system because:

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*"If you stand on your head, your feet
won't get any blood."*

"Your brain will get too much blood."

"Your heart will need to pump harder."

*"It won't make any difference to your heart
or blood circulation."*

What do you think?

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