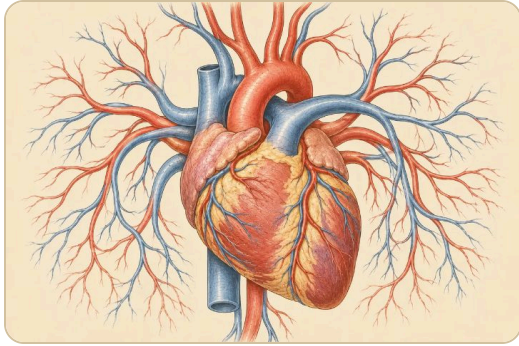


Name: _____

Date: _____

How does blood circulate around the body?



READ

The heart pushes blood through tubes called arteries to every bit of the body. The blood delivers oxygen and food and comes back through veins to the heart. Then it passes through the lungs to pick up more oxygen, and it all starts again.

1 Which part is it? Use the words in the box.

Venae cavae

Aorta

Lung vessels

1. The biggest blood tube in the body. It leaves the heart, makes a curve and runs down through the belly. _____
2. The two thickest veins. One brings blood back from the upper body and the other from the lower body, back to the heart. _____
3. The tubes that take blood from the heart to the lungs and bring it back full of oxygen. _____

2 Match each part to what it does. Write the letter.

- | | |
|--|--|
| ☐ 1. Heart | A. Supplying the arms and hands |
| ☐ 2. Head arteries | B. Supplying the brain and face |
| ☐ 3. Arm arteries | C. Supplying the organs |
| ☐ 4. Trunk arteries | D. Pumping the blood |

3 True or false? Write T or F.

- ☐ 1. **Aorta:** bringing blood back to the heart
- ☐ 2. **Venae cavae:** carrying blood from the heart to the body
- ☐ 3. **Lung vessels:** taking blood to pick up oxygen
- ☐ 4. **Leg arteries:** supplying the legs and feet

4 Think and answer

Why do veins look blue?



Spin it in 3D and read more

anatomytour.com/en/blood-and-circulation

Free for classroom and home use

© Anatomy Tour

Answer key: How does blood circulate around the body?

1 Which part is it?

1. Aorta
2. Venae cavae
3. Lung vessels

2 Match each part to what it does.

1. D
2. B
3. A
4. C

3 True or false?

1. F (Aorta: carrying blood from the heart to the body)
2. F (Venae cavae: bringing blood back to the heart)
3. T
4. T

4 Think and answer

Blood is always red: brighter in arteries and darker in veins.



Spin it in 3D and read more

anatomytour.com/en/blood-and-circulation

Free for classroom and home use

© Anatomy Tour