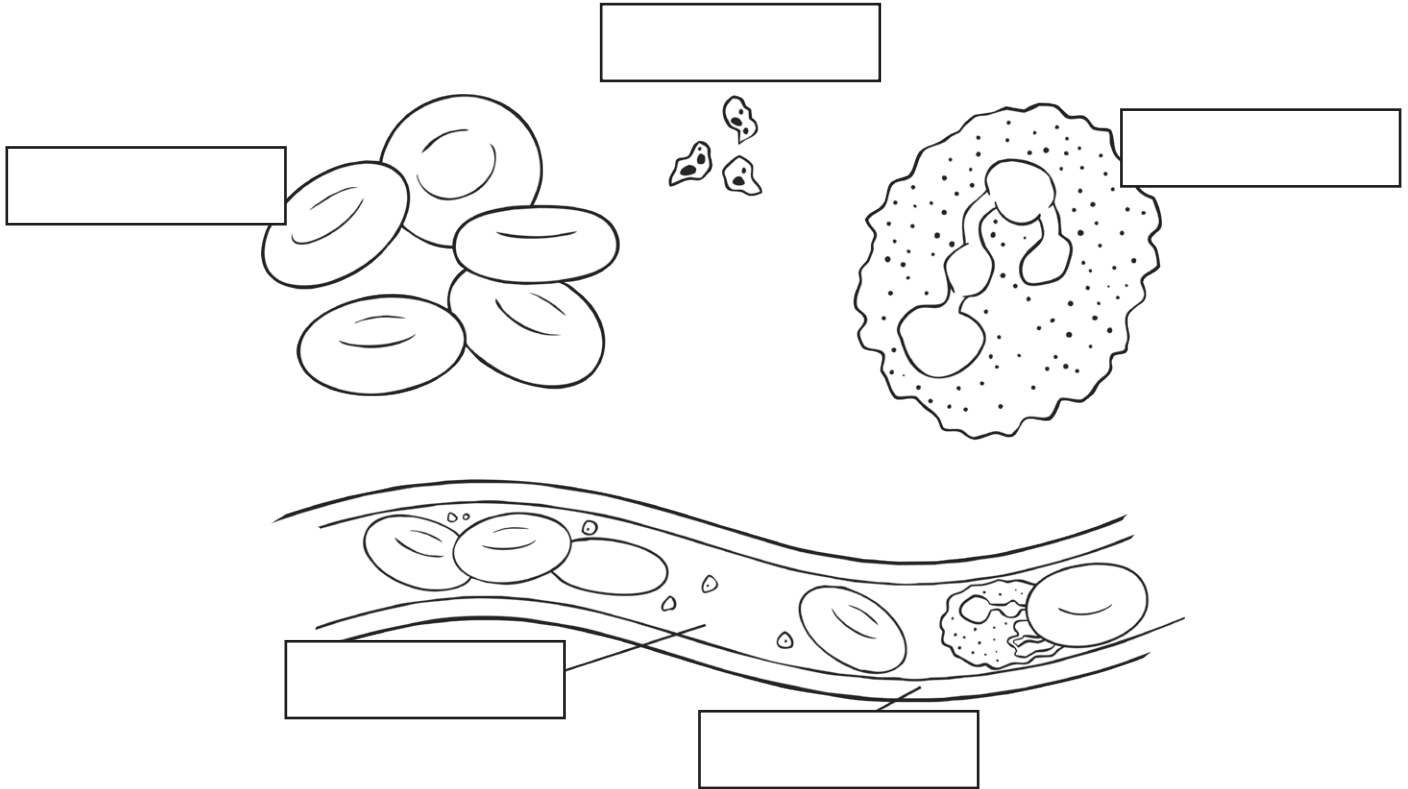


The Circulatory System

To describe the important jobs of the blood vessels and blood.



1. Cut and stick the key words in the correct place on the corresponding picture.



2. Draw a line to match the part of the circulatory system to its job.

platelets	•	• Fight infection when you're sick.
plasma	•	• Carry oxygen around our bodies.
white blood cells	•	• Tube-like structures that carry blood through the tissues and organs. There are three types: veins, arteries and capillaries.
red blood cells	•	• Help you stop bleeding when you get a cut.
blood vessels	•	• The only part of our blood that is liquid.

platelets

plasma

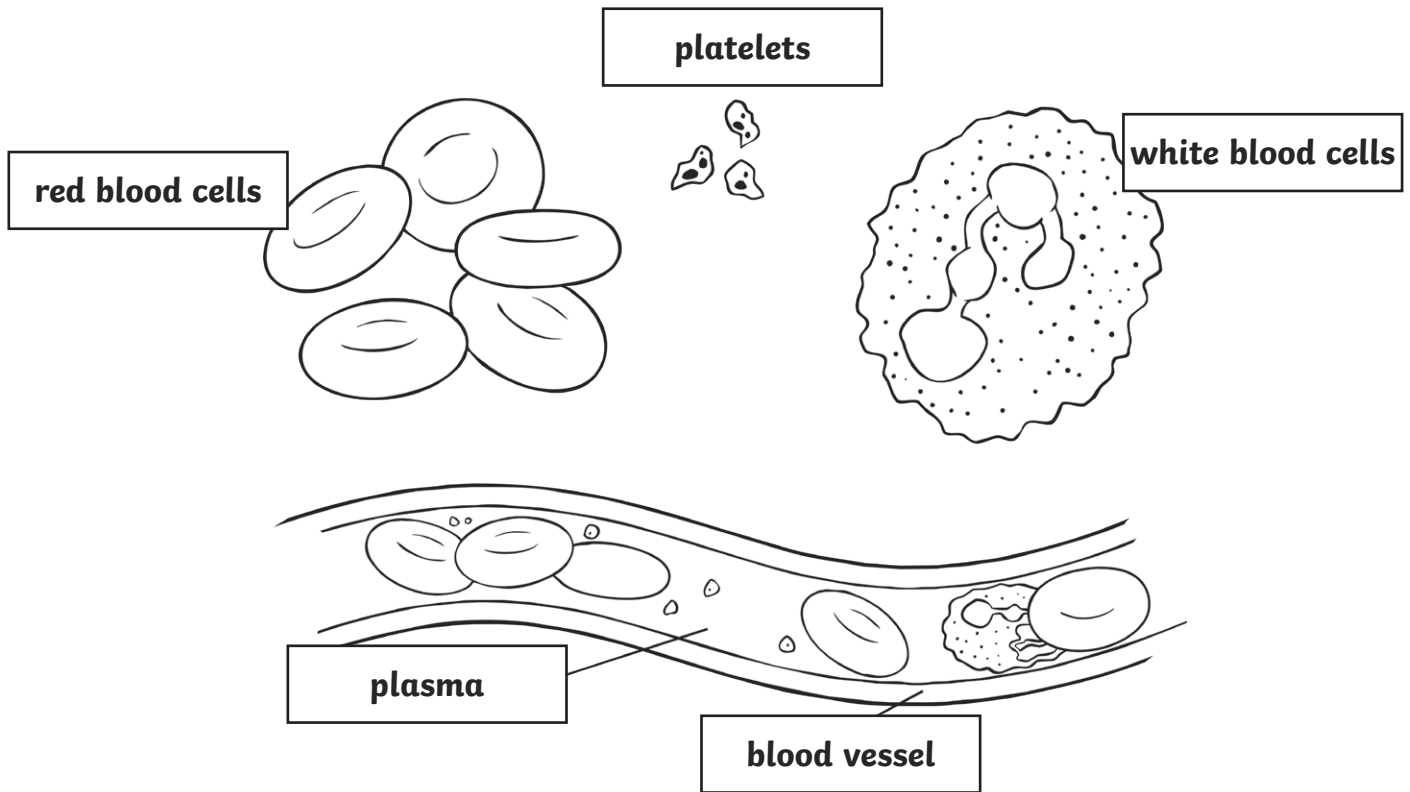
white blood cells

red blood cells

blood vessel

The Circulatory System - Answers

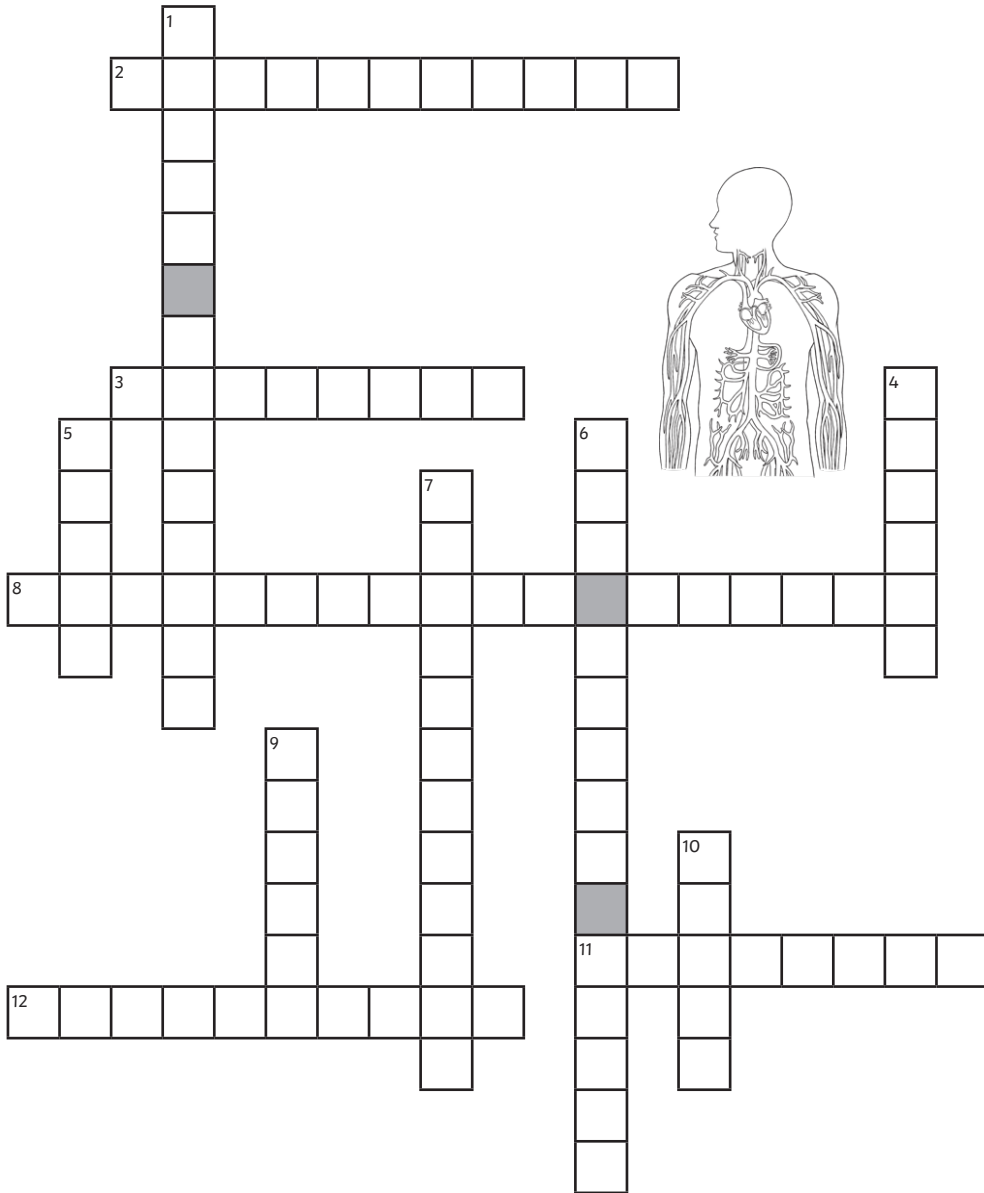
1. Cut and stick the key words in the correct place on the corresponding picture.



2. Draw a line to match the part of the circulatory system to its job.

platelets	●	●	Fight infection when you're sick.
plasma	●	●	Carry oxygen around our bodies.
white blood cells	●	●	Tube-like structures that carry blood through the tissues and organs. There are three types: veins, arteries and capillaries.
red blood cells	●	●	Help you stop bleeding when you get a cut.
blood vessels	●	●	The only part of our blood that is liquid.

The Circulatory System



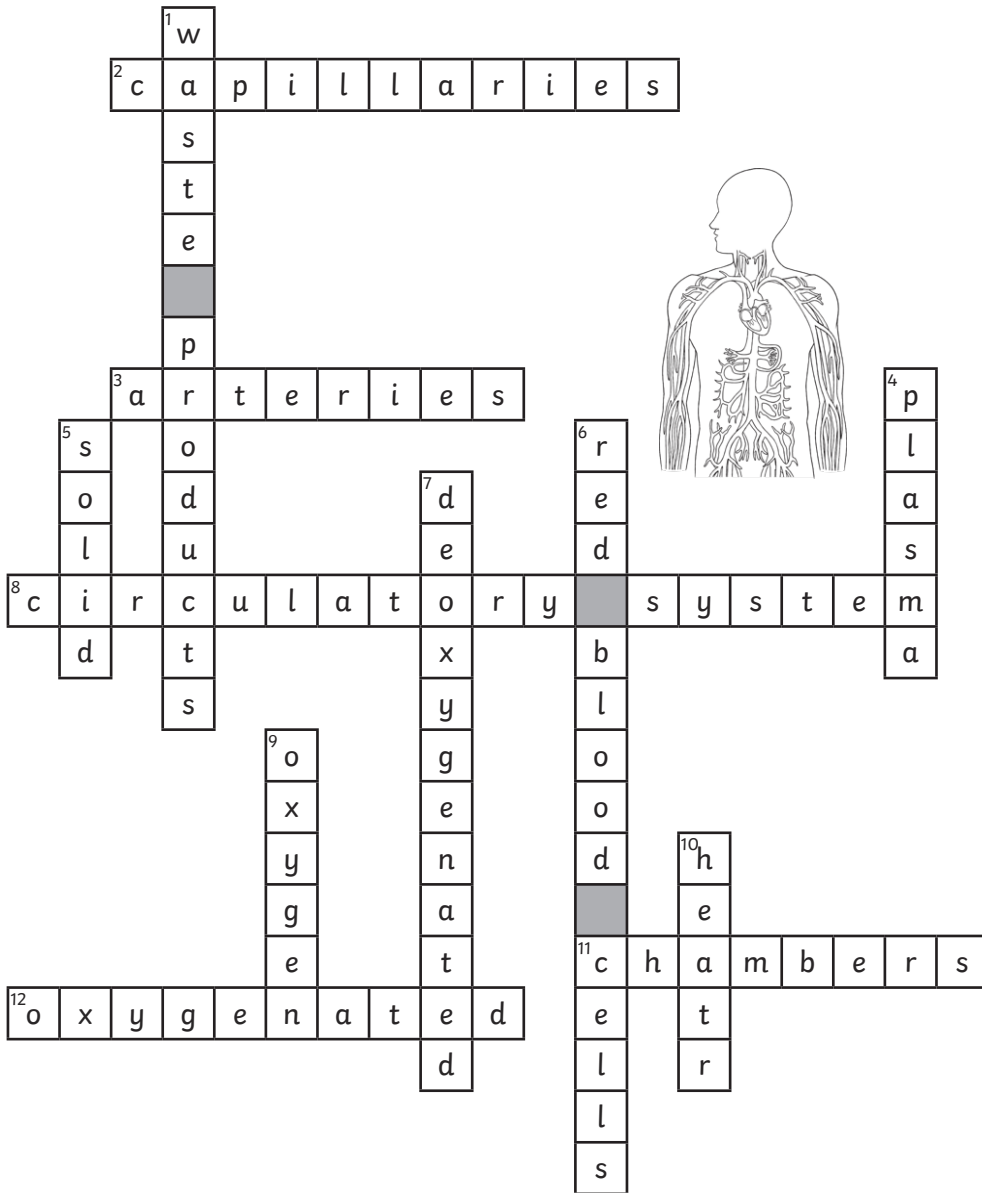
Across

2. These are the smallest blood vessels in the body. **(11)**
3. These blood vessels carry oxygenated blood away from the heart. **(8)**
8. A system which includes the heart, veins, arteries and blood transporting substances around the body. **(11,6)**
11. Mammals have hearts with four of these. **(8)**
12. This type of blood is pumped from the heart to the rest of the body. **(10)**

Down

1. Blood transports gases, nutrients and what else? **(5,8)**
4. The liquid part of blood contains water and protein. What is this known as? **(6)**
5. Plasma is liquid. The other types of blood are which state of matter? **(5)**
6. These blood cells transport oxygen around the body. **(3,5,5)**
7. Veins carry this type of blood toward the heart. **(12)**
9. Deoxygenated blood is blood where this gas has already been transferred to the rest of the body. **(6)**
10. This organ pumps blood to the lungs to get oxygen. **(5)**

The Circulatory System Answers



Across

- These are the smallest blood vessels in the body. **(capillaries)**
- These blood vessels carry oxygenated blood away from the heart. **(arteries)**
- A system which includes the heart, veins, arteries and blood transporting substances around the body. **(circulatory system)**
- Mammals have hearts with four of these. **(chambers)**
- This type of blood is pumped from the heart to the rest of the body. **(oxygenated)**

Down

- Blood transports gases, nutrients and what else? **(waste products)**
- The liquid part of blood contains water and protein. What is this known as? **(plasma)**
- Plasma is liquid. The other types of blood are which state of matter? **(solid)**
- These blood cells transport oxygen around the body. **(red blood cells)**
- Veins carry this type of blood toward the heart. **(deoxygenated)**
- Deoxygenated blood is blood where this gas has already been transferred to the rest of the body. **(oxygen)**
- This organ pumps blood to the lungs to get oxygen. **(heart)**