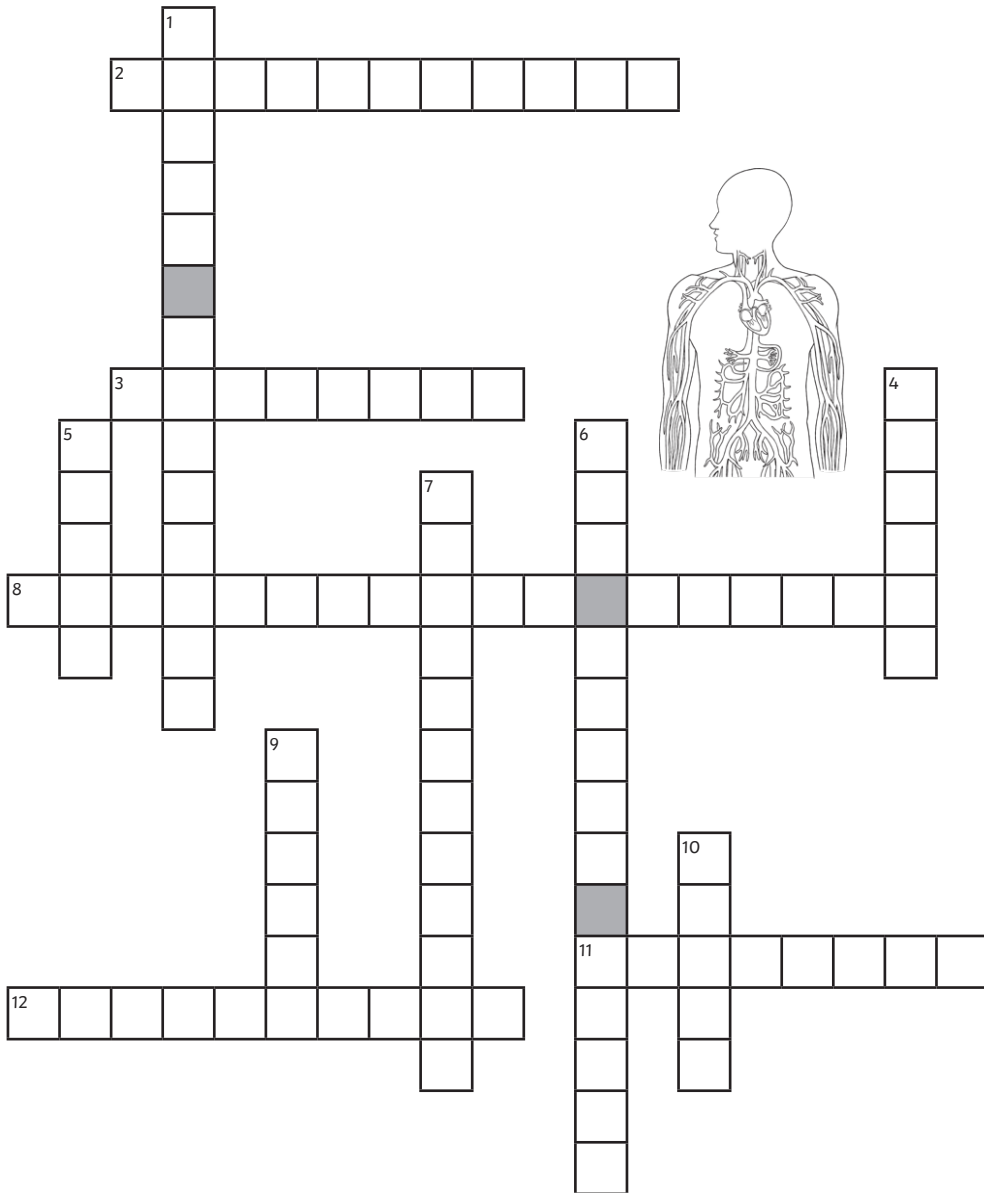


The Circulatory System



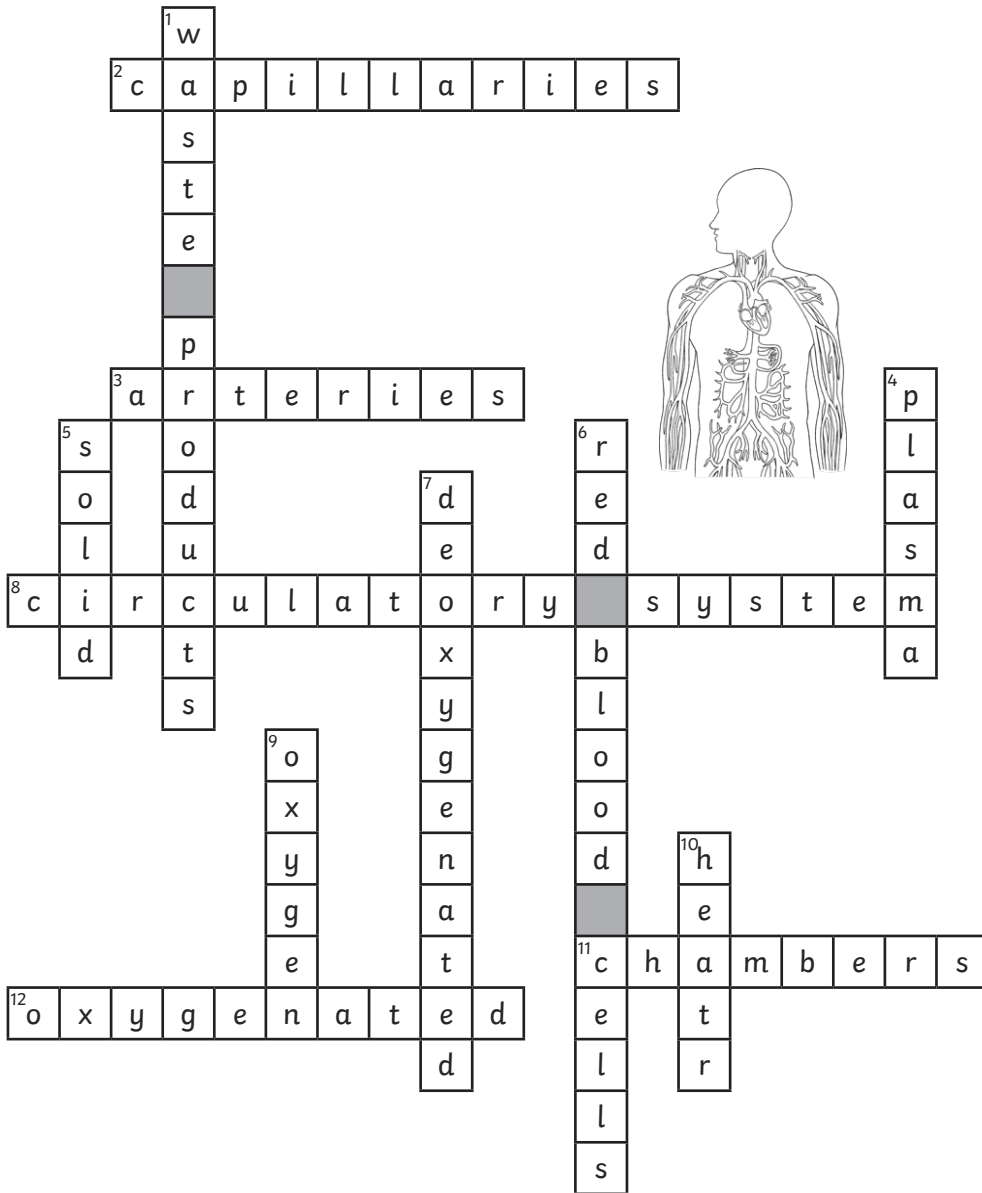
Across

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

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

Down

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