

Name _____

The Circulatory System

Use the words from the word bank below to fill in the blanks in the text. Write the number that corresponds to the word in the blanks provided.

The circulatory system is also referred to as the _____ system. The circulatory system is made up of the heart, _____, blood and veins. The heart which is only the size of a fist is located on the left side of the _____ and is protected by the _____. Arteries and veins are also called blood _____ which is appropriate because their main job is to _____ nutrition and water to all of the _____ in your body and to transport the _____ product away. Your heart _____ approximately 100,000 times a day to help your nutrient rich blood travel to all the parts of your body. When you breathe in, _____ enters your lungs and your blood vessels take the oxygen and transport it to your cells. Your circulatory system also transports _____ and _____ to cells and organs throughout your body. It is helped by your _____ system which breaks the food down into nutrients and glucose ready to be transported. The blood also transports the waste products through the blood vessels in the form of carbon dioxide which is _____ by the lungs. Blood can't travel through your circulatory system without going through your _____. The blood vessels that transport the blood away from your heart are called the arteries. The blood vessels that transport the blood back to the heart are called _____. The vessels that are called arteries, transport the oxygen rich blood which is _____, away from your heart to other parts of your body and the vessels that are called veins transport the blood which is blue, back to your heart.

1. nutrients

2. exhaled

3. cells

4. ribcage

5. glucose

6. vessels

7. heart

8. red

9. waste

10. oxygen

11. veins

12. transport

13. arteries

14. beats

15. chest

16. cardiovascular

17. digestive

The Circulatory System: Answers

Use the words from the word bank below to fill in the blanks in the text. Write the number that corresponds to the word in the blanks provided.

The circulatory system is also referred to as the cardiovascular system. The circulatory system is made up of the heart, arteries, blood and veins. The heart which is only the size of a fist is located on the left side of the chest and is protected by the ribcage. Arteries and veins are also called blood vessels which is appropriate because their main job is to transport nutrition and water to all of the cells in your body and to transport the waste product away. Your heart beats approximately 100,000 times a day to help your nutrient rich blood travel to all the parts of your body. When you breathe in, oxygen enters your lungs and your blood vessels take the oxygen and transport it to your cells. Your circulatory system also transports nutrients and glucose to cells and organs throughout your body. It is helped by your digestive system which breaks the food down into nutrients and glucose ready to be transported. The blood also transports the waste products through the blood vessels in the form of carbon dioxide which is exhaled by the lungs. Blood can't travel through your circulatory system without going through your heart. The blood vessels that transport the blood away from your heart are called the arteries. The blood vessels that transport the blood back to the heart are called veins. The vessels that are called arteries, transport the oxygen rich blood which is red, away from your heart to other parts of your body and the vessels that are called veins transport the blood which is blue, back to your heart.

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|--------------|-----------|----------|-------------------|
| 1.nutrients | 2.exhaled | 3.cells | 4.ribcage |
| 5.glucose | 6.vessels | 7.heart | 8.red |
| 9.waste | 10.oxygen | 11.veins | 12.transport |
| 13.arteries | 14.beats | 15.chest | 16.cardiovascular |
| 17.digestive | | | |