



## Human Body Series Cardiovascular System

Name:

Date:

## **Complete Cardio**

Instructions: Complete each fact about the cardiovascular system using terms from the Word Bank

Word Bank
alveoli
capillaries
pulmonary circulation
ventricles

arteries chambers systemic circulation atria hypertension veins

- 1. The heart has four \_\_\_\_\_\_ that are enclosed by thick, muscular walls.
- The upper part of the heart is made up of two chambers, called the right and left \_\_\_\_\_\_, which receive the blood entering the heart.
- 3. The bottom part of the heart is divided into two chambers, called the right and left \_\_\_\_\_\_, which pump blood out of the heart.
- 4. \_\_\_\_\_\_ is a short loop from the heart to the lungs and back again.
- 5. \_\_\_\_\_\_ sends blood from the heart to all the other parts of the body and back again.

6. Blood vessels that carry blood away from the heart are called \_\_\_\_\_\_.

7. Blood vessels that carry blood back to the heart are called \_\_\_\_\_\_.

- 8. A network of tiny \_\_\_\_\_\_ connects the arteries and veins, delivers nutrients and oxygen to the cells, and removes waste products such as carbon dioxide.
- 9. In the lungs, gases are exchanged between capillary walls and millions of tiny air sacs called \_\_\_\_\_.
- 10. High blood pressure is also called \_\_\_\_\_\_.