# Blood's Journey Through the Body

BibleMouse.com

Understanding the Circulatory System

Name: _____ Date: _____

*Answer the following questions based on the lesson about blood circulation.*

**1.** Describe the path that oxygen-rich blood takes through the body after it leaves the heart. Include at least three key locations in your answer.

**2.** What is the primary function of blood in the circulatory system?

- **A.** To carry nutrients
- **B.** To transport oxygen
- **C.** To fight infections

**3.** Oxygen-poor blood returns to the heart from the body to be re-oxygenated in the lungs.

◯ True ◯ False

**4.** The life of the flesh is in the ___.

**5.** What makes blood a special part of God's design according to the lesson? Explain in 3-4 sentences.

**6.** What does the term 'pulmonary circulation' refer to?

- **A.** Blood flow from the heart to the body
- **B.** Blood flow from the heart to the lungs
- **C.** Blood flow from the lungs to the heart

**7.** The circulatory system is a continuous cycle designed by our Creator.

◯ True ◯ False

**8.** Oxygen-poor blood returns to the heart through the ___.

**9.** In your own words, explain the difference between systemic and pulmonary circulation. Use at least two sentences.

**10.** Which part of the body does blood travel to in order to get oxygenated?

- **A.** Muscles
- **B.** Lungs
- **C.** Brain

**Answer Key**

1. Oxygen-rich blood leaves the heart and travels to the aorta, then to the arteries, and finally reaches the capillaries where it delivers oxygen to the cells. 2. 1 3. True 4. blood 5. Blood is special because it not only carries oxygen but also nutrients and hormones throughout the body. It plays a vital role in keeping us alive by ensuring that our organs and tissues function properly. God designed blood to be a life-giving force that sustains our health and well-being. 6. 1 7. True 8. veins 9. Systemic circulation is the path blood takes from the heart to deliver oxygen to the body and return oxygen-poor blood back to the heart. Pulmonary circulation is the route blood takes from the heart to the lungs to pick up oxygen and release carbon dioxide. 10. 1