**Circulatory Test**

**Question 1:**

What are the three parts that make up the circulatory system?

The circulatory system is your \_\_\_\_\_\_\_\_\_\_\_\_, \_\_\_\_\_\_\_\_\_\_\_\_\_\_ and \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.

**Question 2:**

The heart pumps blood through blood vessels. What are blood vessels and can you name the three types of blood vessels in your body?

Blood vessels are \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_. The three types of blood vessels are \_\_\_\_\_\_\_\_\_\_\_\_, \_\_\_\_\_\_\_\_\_\_\_ and \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.

**Question 3a and 3b:**

3a. Finish these sentences (use a red and blue coloured pen or pencil to record the sentences).

**\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_** carry blood away from the heart

**\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_** carry blood to the heart

\_\_\_\_\_\_\_\_\_\_\_\_ connect the arteries to the veins. They also \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

3b. In your own words describe how the blood flows through these different blood vessels. Don’t forget to describe the important role of the blood flowing through the capillaries delivering and collecting specific materials (list them) to the cells in your body. You also need to mention the heart!

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**Question 4:**

Complete the sentence.

The human circulatory system is a **\_\_\_\_\_\_\_\_\_\_\_ circulatory system**. It has two separate circuits and blood passes through the heart twice:

1. between the \_\_\_\_\_\_\_\_\_\_\_\_\_\_ and \_\_\_\_\_\_\_\_\_\_\_\_\_\_
2. between the \_\_\_\_\_\_\_\_\_\_\_\_\_\_ and \_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Question 5**:

Add in any additional facts about the circulatory system.\_\_\_\_\_\_\_\_\_

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Word bank

heart veins arteries oxygenated

de-oxygenated capillaries lungs blood tubes

cells organs food exchange gas exchange

oxygen carbon-dioxide pulmonary circuit

systemic circuit continuous loop double nutrients

water deliver pick up