

Circulatory System Review



Use the words from the box to fill in the blanks

1. The _____ carries things throughout the human body. It carries food and air to every _____ in the body.

2. The three most important parts of the system are the _____, _____, and blood _____. The _____ pumps _____ through the blood _____. The blood carries food and a gas called _____ in one direction. It takes food, cell _____, and the gas _____ in another direction.

3. Blood is a _____. The liquid part of blood is called _____. It has some solid parts called _____ blood cells, _____ blood cells, and _____.

4. The _____ is a pumping organ with four hollow _____. The heart pumps blood to the body through _____. Blood comes back to the heart through _____.

5. _____ blood cells carry oxygen to the body. The chemical _____ makes the blood look red.

6. _____ blood cells are needed to fight _____. They help kill _____.

7. The _____ system is well-named because the _____ goes in a "circle" that starts in the pumping _____, moves through the whole _____ and comes back to the _____ again.

body	veins	cell	heart	red	circulatory system	
chambers	liquid	oxygen	plasma	platelets	vessels	hemoglobin
disease	wastes	blood	white	arteries	bacteria	carbon dioxide

Answer each question below thoroughly. Use the BAM.

1. What is the purpose of the Circulatory System?

2. In what direction does blood flow through the heart?

3. Describe the difference between veins and arteries.

4. Why are capillaries so important?

5. What is the function of each part of blood?

Plasma	Red Blood Cells	White Blood Cells	Platelets