

Name: \_\_\_\_\_

Date: \_\_\_\_\_

1. Name one substance that blood transports around the body? \_\_\_\_\_ (3)

2. What is the pale watery substance that makes up 50% of blood? \_\_\_\_\_ (3)

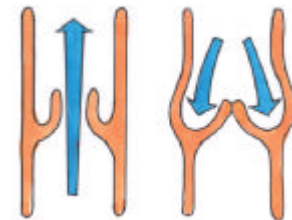
3. Name the three types of blood cells found in the blood.  
 (1) \_\_\_\_\_ (2) \_\_\_\_\_ (3) \_\_\_\_\_ (3 x 2)

4. Give the function of two of these cell types.  
 (1) \_\_\_\_\_  
 (2) \_\_\_\_\_ (2 x 4)

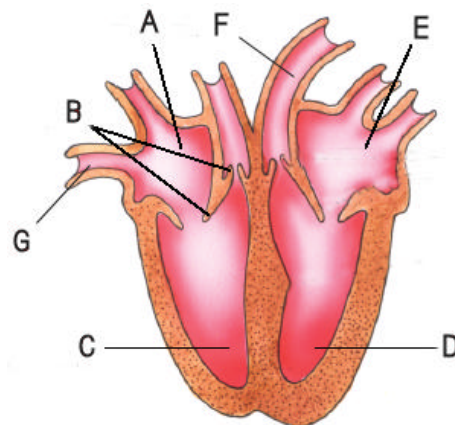
5. Name the chemical in red blood cells that helps them carry Oxygen?  
 \_\_\_\_\_ (3)

6. Give one difference between an artery and a vein.  
 Artery: \_\_\_\_\_  
 Vein: \_\_\_\_\_ (2 x 4)

7. The picture shows a part of a blood vessel.  
 (1) What is the name of this part? \_\_\_\_\_  
 (2) What does it do? \_\_\_\_\_  
 \_\_\_\_\_ (2 x 3)



8. This diagram shows the human heart.  
 Name the seven labelled parts,  
 A: \_\_\_\_\_  
 B: \_\_\_\_\_  
 C: \_\_\_\_\_  
 D: \_\_\_\_\_  
 E: \_\_\_\_\_  
 F: \_\_\_\_\_  
 G: \_\_\_\_\_



(7 x 1)

9. What happens to your breathing and pulse rate when you exercise? \_\_\_\_\_ (3)

10. What is the average pulse rate for an adult at rest? \_\_\_\_\_ (3)