**Overview of the Circulatory System**

Fill in the blanks to trace the path of blood through the circulatory system

From the right atrium to the (1) \_\_\_\_ through the (2)\_ \_\_\_ valve to the pulmonary trunk to the right and left (3)\_\_\_\_, to the capillary beds of the (4) \_\_\_\_, to the (5) \_\_\_, to the (6) \_\_\_\_ of the heart through the (7) \_\_\_ valve, to the (8) \_\_\_\_\_ through the (9) \_\_\_\_ semilunar valve, to the (10) \_\_\_, to the systemic arteries, to the (11) \_\_\_ of the body tissues, to the system veins, to the (12) \_\_\_\_ and (13) \_\_\_\_, which enter the right atrium of the heart.



1. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

2. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

3. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

4. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

5. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

6. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

7. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

8. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

9. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

10. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

11. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

12. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

13. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Label the Diagram
A - Vessels serving the head and upper limbs
B - Vessels serving the body trunk and lower limbs
C - Vessels serving the viscera
D - Pulmonary Circulation
E - Pulmonary "Pump"
F - Systemic "Pump"



1. Label the following picture.
2. Color the vessels that bring blood to the body red.
3. Color the vessels that bring blood to the heart blue.
4. Draw the direction of blood flow.

