Circulatory system Name:

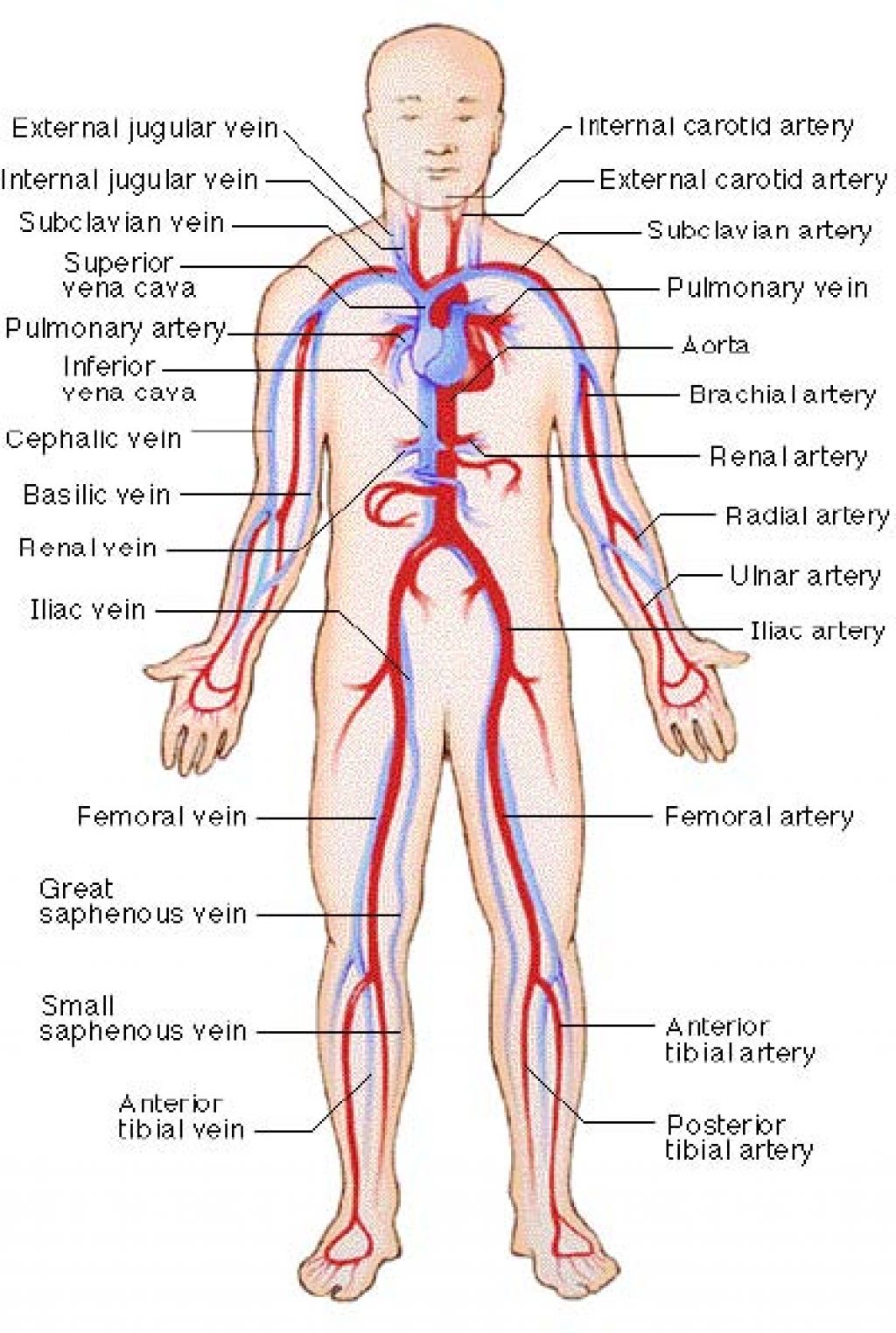
Functions of the circulatory system

1. Carries \_\_\_\_\_\_\_\_\_\_\_\_\_\_ and \_\_\_\_\_\_\_\_\_\_\_\_ ,and other materials to cells
2. Carries \_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_ and \_\_\_\_\_\_\_\_\_\_\_\_\_ away from cells
3. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ and heals wounds
4. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

The circulatory system is made up of

1. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_-
2. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_-

Blood has 4 components:



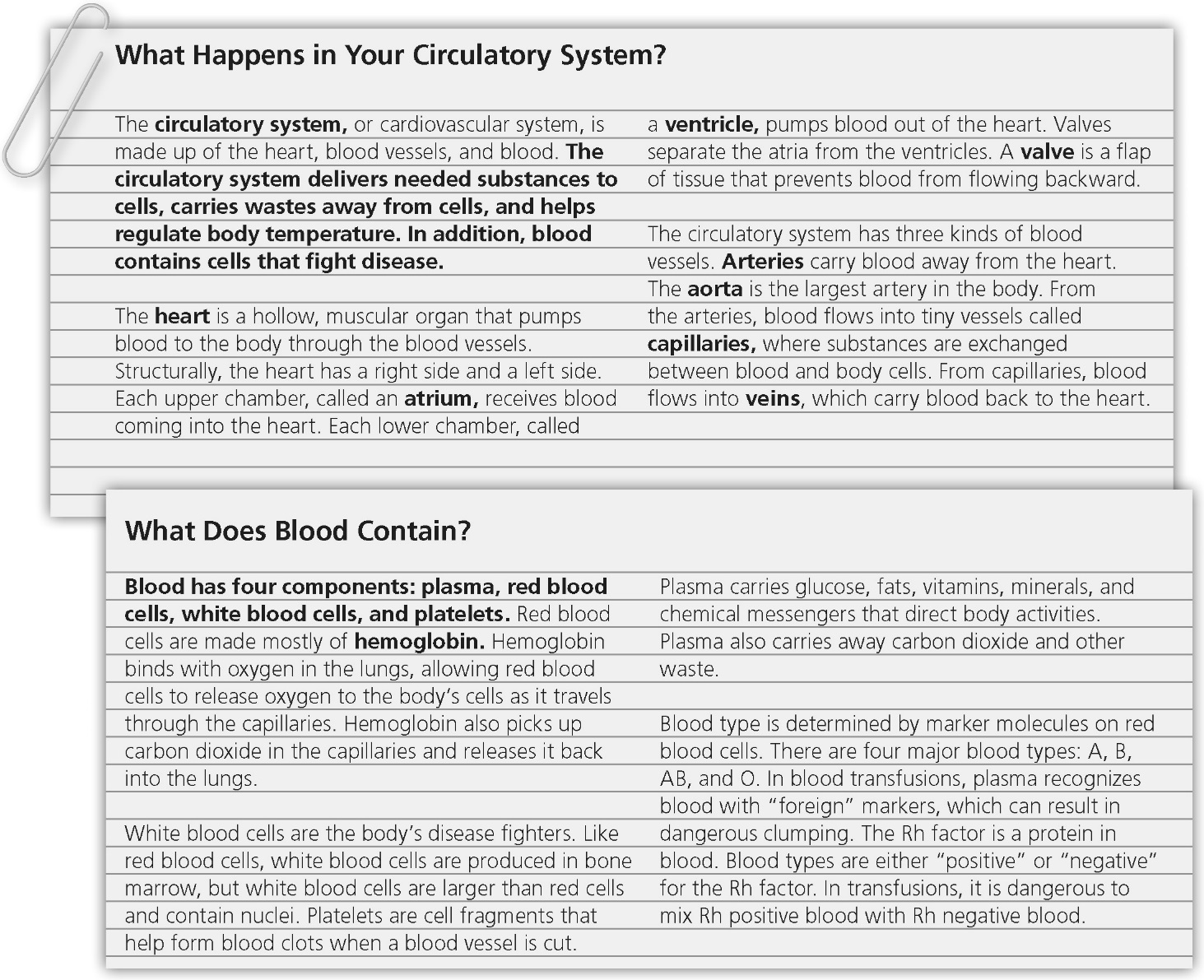
1. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_-

Arteries:

Capillaries:

Veins:

Blood Types:

****

|  |  |
| --- | --- |
| **5.** \_\_\_ circulatory system  **6.** \_\_\_ heart  **7.** \_\_\_ atrium  **8.** \_\_\_ ventricle  **9.** \_\_\_ hemoglobin  **10.** \_\_\_ valve  **11.** \_\_\_ arteries  **12.** \_\_\_ aorta  **13.** \_\_\_ capillaries  **14.** \_\_\_ veins | **a.** a protein that contains iron and binds chemically to oxygen molecules in the lungs  **b.** a lower chamber of the heart  **c.** the body’s largest artery  **d.** the heart, blood vessels, and blood  **e.** blood vessels that carry blood back to the heart  **f.** an upper chamber of the heart  **g.** tiny blood vessels where substances are exchanged between the blood and body cells  **h.** a flap of tissue that prevents blood from flowing backward  **i.** a hollow, muscular organ that pumps blood throughout the body  **j.** blood vessels that carry blood away from the heart |