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:

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|  |  |
| --- | --- |
| **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 oxygenmolecules 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 exchangedbetween the blood and body cells**h.** a flap of tissue that prevents blood from flowing backward**i.** a hollow, muscular organ that pumps blood throughoutthe body**j.** blood vessels that carry blood away from the heart |