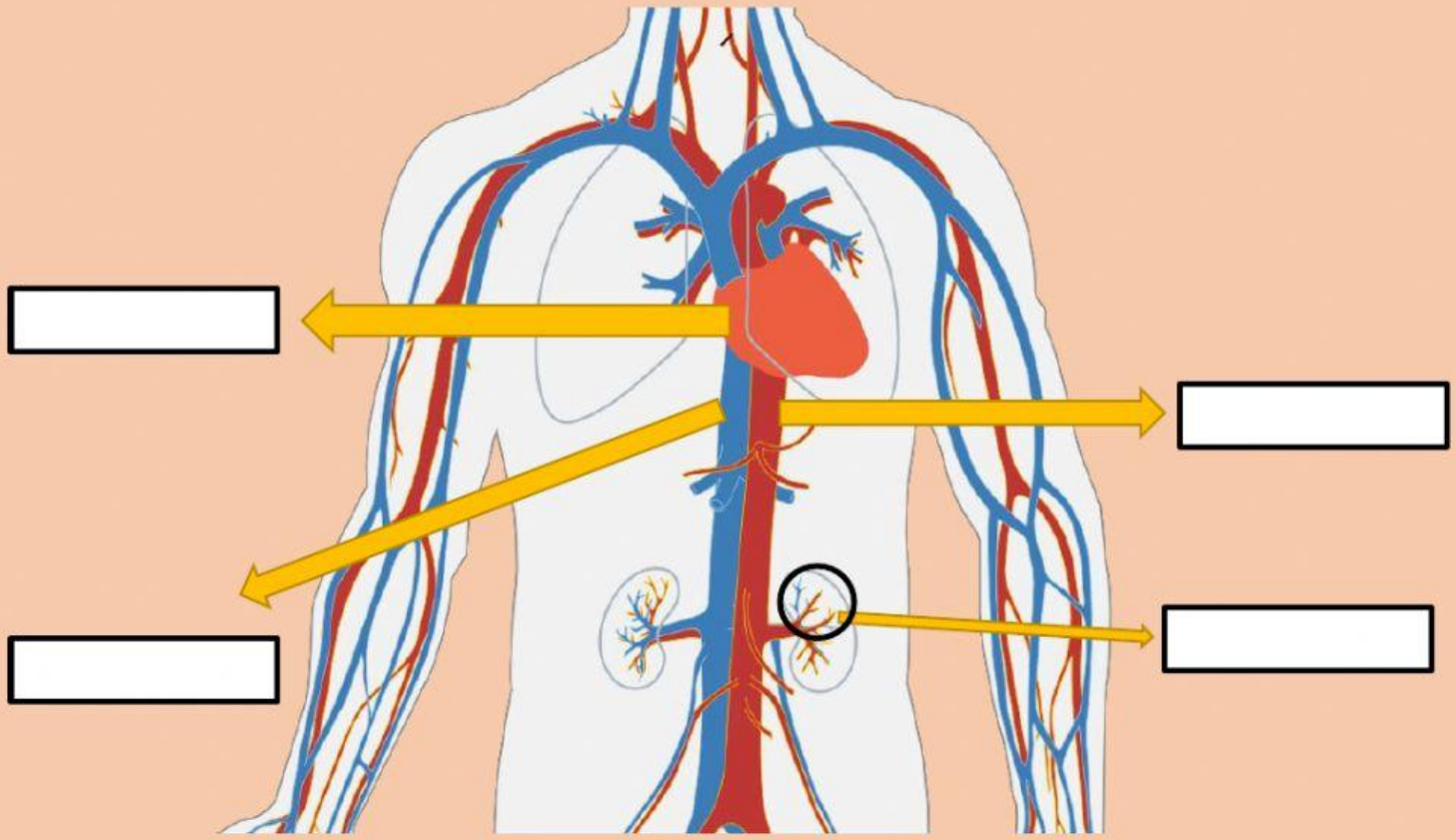
THE CIRCULATORY SYSTEM

The **circulatory system** moves **blood** around the body, through the **heart** and through the **blood vessels.** Blood vessels are long tubes that carry blood. There are 3 types:

- **Arteries:** carry **oxygenated** blood away from the heart.
- **Veins:** carry **deoxygenated** blood back to the heart.
- **Capillaries:** bring blood to all parts of the body.

The **heart** is an **organ**. It pumps blood around the body through the blood vessels. As the heart **contracts** and **relaxes**, it produces the **heartbeat.**



HEART

ARTERIES

CAPILLARIES

VEINS