



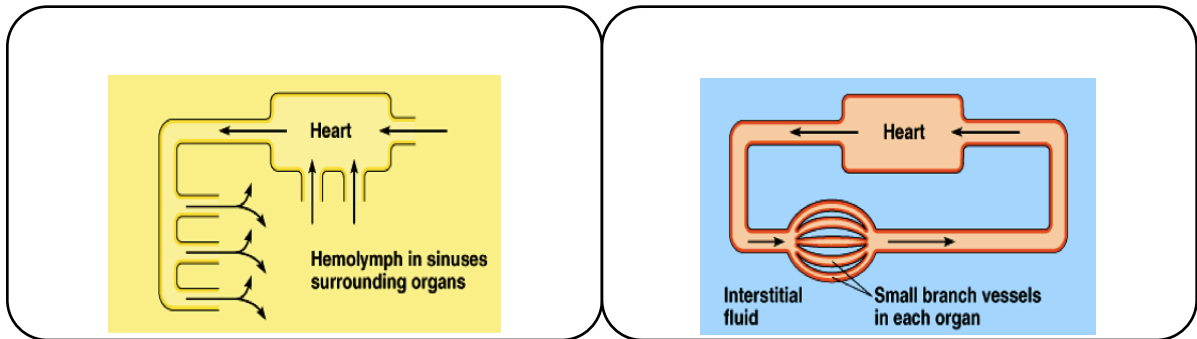
# The Circulatory System

## Circulatory Systems

• All animals have:

- 1)
- 2)
- 3)

There are two types of circulatory systems:

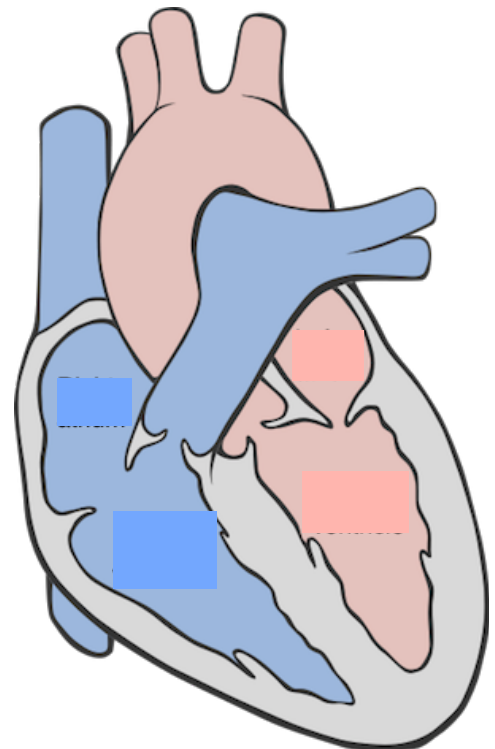


Closed circuit cardiovascular systems contain:

- 1)
- 2)
- 3)

## Heart Structure

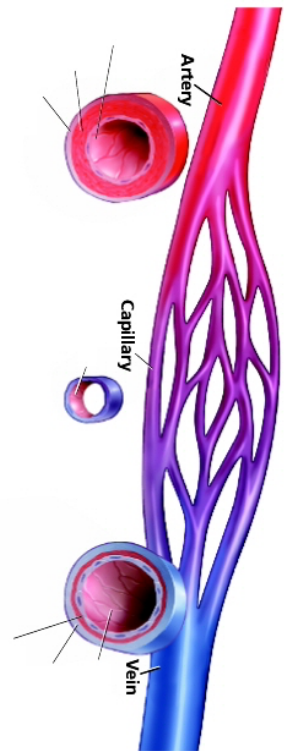
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## **Blood Vessels** in the cardiovascular system

- 1)
- 2)
- 3)
- List the blood vessels in order:
  - Arteries: Built for high pressure
    -
  - Veins: Built for low pressure flow
    -
  - Capillaries: Built for gas exchange
    -



## **Two systems in one:**

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## Heart Valves

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## Heart Sounds

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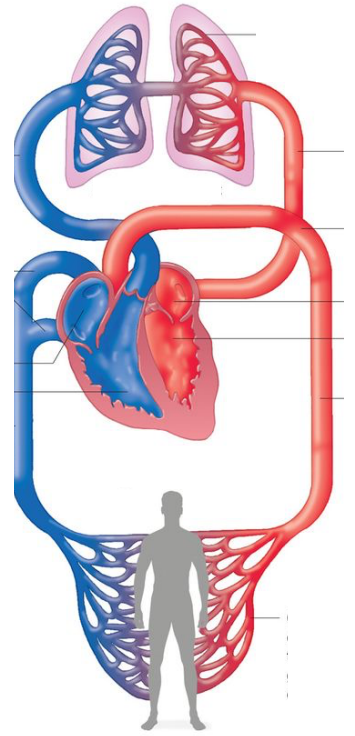
## Cardiac Cycle

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## Components of Blood

1)

2)

3)

4)

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