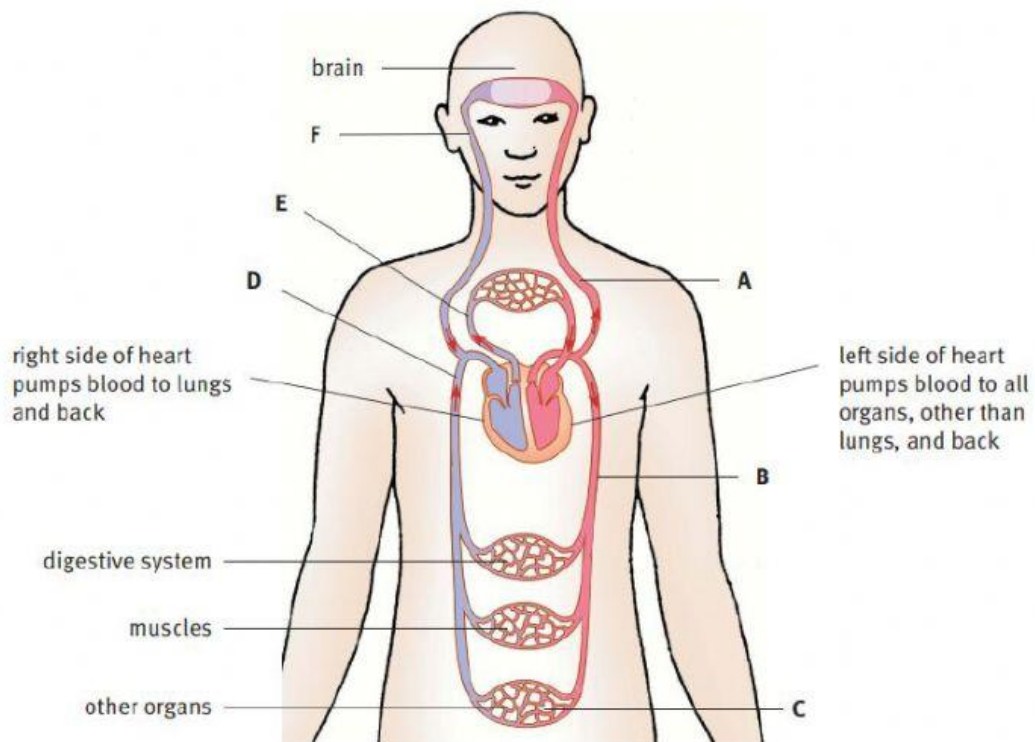


# THE HUMAN CIRCULATORY SYSTEM



1. Use the above diagram and write the correct part's letter(s).

a) Write down three letters that show arteries: .....

b) Write down one letter that shows capillaries: .....

c) Write down two letters that show veins: .....

d) Write down three letters that show vessels containing deoxygenated blood:

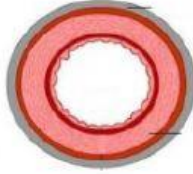
.....

2. Name the three types of blood vessel.

**CAPILLARY**

**ARTERY**

**VEIN**



3. Short answers.

- a) What is the name of the tiny blood vessels that connect the veins and arteries and allow oxygen and nutrients to pass through? .....
- b) Where does the blood pick up oxygen? .....
- c) The main organ of the circulatory system and hardest working in the body is .....
- d) What happens to your heart rate as you continue to exercise? .....
- e) Why does the heart work harder when you exercise? .....
- f) As your heart works harder, what happens to your breathing rate? .....