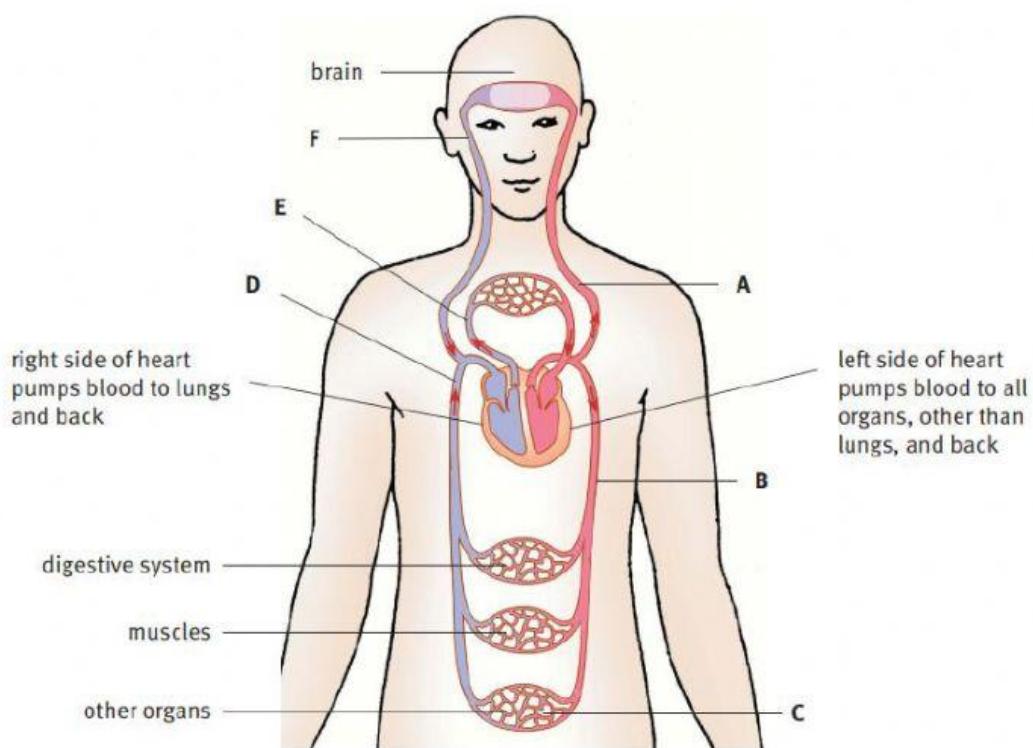


THE HUMAN CIRCULATORY SYSTEM



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

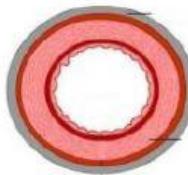
- Write down three letters that show arteries:
- Write down one letter that shows capillaries:
- Write down two letters that show veins:
- Write down three letters that show vessels containing deoxygenated blood:
.....

2. Name the three types of blood vessel.

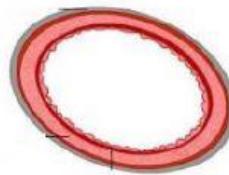
CAPILLARY



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?