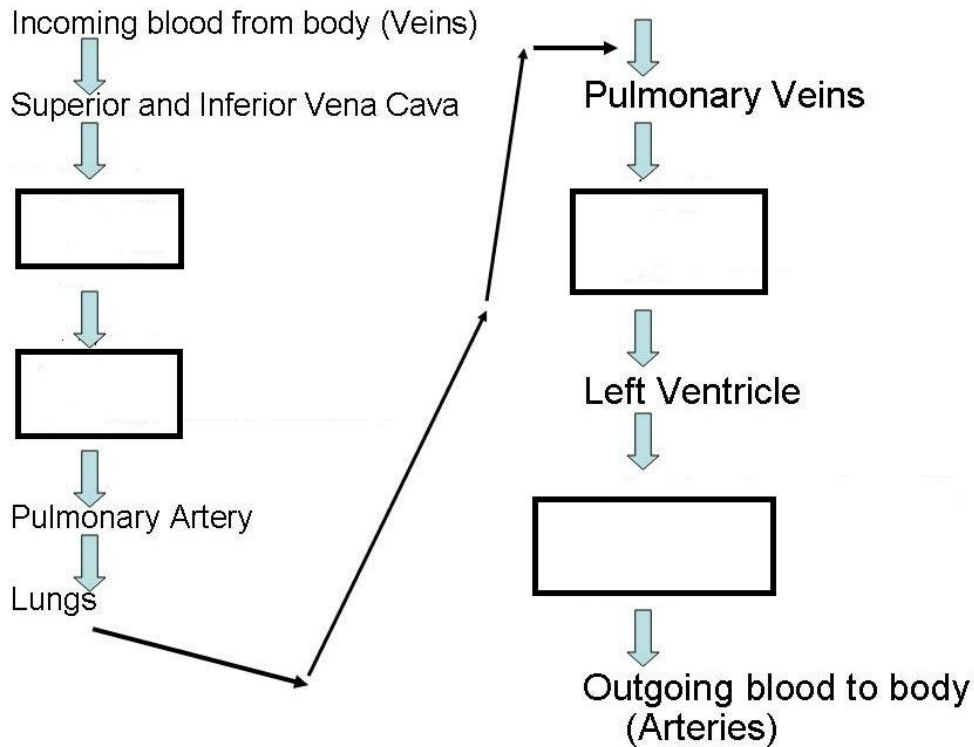


Work Sheet "Respiration and Circulation"

(Class 8 science)

Q1: Complete the following flow chart describing the circulation of blood through heart.



Q2: Fill in the blank spaces with appropriate words.

- Arteries**
- have [] walls
 - carry blood [] [] the heart
 - have elastic fibres that withstand [] .

- Veins**
- have [] walls
 - carry blood [] to the heart
 - do not need elastic fibres because the [] in veins is at a low pressure

- Capillaries**
- are [] blood vessels that ensure that blood reaches **every** cell
 - their walls are one cell thick so blood can pass through them easily
 - they supply [] & [] and remove [] [] and [] .
 - have walls that are one cell thick
-