

# STRUCTURE OF THE HEART

Go to the website below and enter the lesson code.

<b>ScienceSauceOnline.com</b>	Enter lesson code: <b>01501</b>
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## Instructions

Watch the video, and answer the following questions:

1. On diagrams of the heart, left and right might seem back to front. Explain why this is. ..... .....
2. How many chambers are present in the human heart? .....
3. a) Through which blood vessels does blood enter the heart? (There are <b>three</b> of them) ..... ..... b) Through which blood vessels does blood exit the heart? (There are <b>two</b> of them) .....
4. Which side of the heart has blood that is oxygenated? .....
5. Explain why.. ...the walls of the ventricles are thicker than the walls of the atria. ..... ..... ...the wall of the <b>left</b> ventricle is thicker than the wall of the <b>right</b> ventricle. ..... .....



6. Label the diagram below. Label all of the following:

- all 4 chambers
- all 5 blood vessels
- the septum
- the direction of blood flow

