

Name: \_\_\_\_\_  
Health Science

Grade: 8

## Topic: The Structure of the Heart

Study the diagram of the heart carefully. Answer ALL questions which follow.

### Section A:

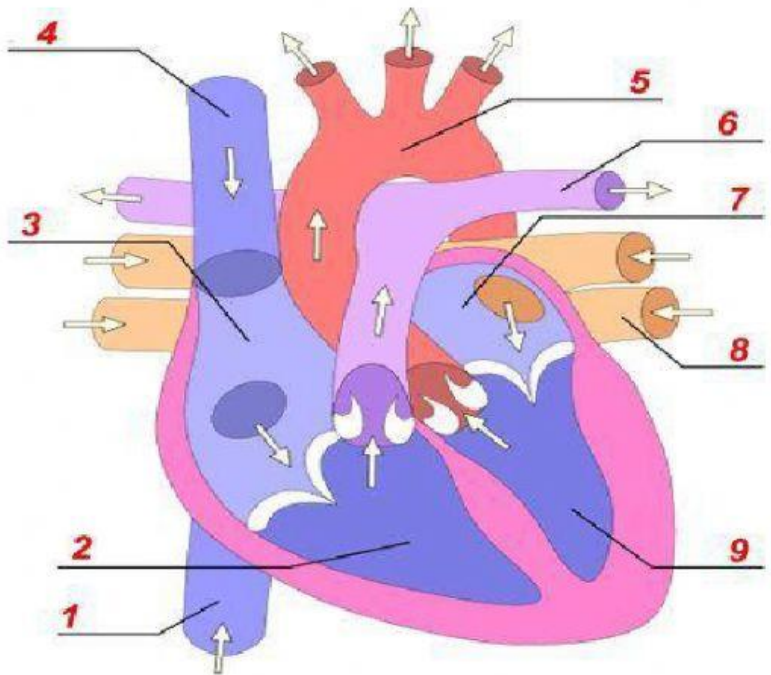
Write the name for the following structures number:

(1) 4 = \_\_\_\_\_

(2) 5 = \_\_\_\_\_

(3) 2 = \_\_\_\_\_

(4) 3 = \_\_\_\_\_



5. What is the role of the septum in the heart?

\_\_\_\_\_

6. Explain why the left ventricle is thicker than the right ventricle.

\_\_\_\_\_

\_\_\_\_\_

7. What is the name of the major artery in the heart?

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8. What type of muscle is the heart made of?

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9. What is the importance of the valves in the heart?

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10. In which cavity of the body is the heart located?

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