

The Human Heart Worksheet

Comprehension

1. What are the responsibilities of the heart?
2. What does the left side and the right side of the heart do?
3. What is the source of the sound in your heart beat?
4. What can you do to keep your heart healthy?
5. What happens to the blood in the lungs?

Vital Statistics About the heart

- a. Average number of beats for an adult heart _____
- b. Number of litres of blood heart pumps daily _____
- c. Number of chambers in the heart _____
- d. Length of time to pump blood to every cell in the body _____
- e. Amount of blood that goes through kidneys for cleaning _____
- f. Number of minutes of exercise required daily to keep heart healthy _____

Number the steps in the heart's process of pumping blood correctly.

_____ When this blood reaches the cells, it provides them with oxygen and picks up carbon dioxide and other wastes.

_____ The blood is then pumped to the body, stopping by the kidneys for the removal of the other wastes along the way.

_____ It is then pumped from the heart to the lungs where it gives up the carbon dioxide and picks up oxygen.

_____ The oxygen rich blood then returns to the heart right atrium.

_____ First, blood is pumped around the body from the left ventricle.

_____ The blood, now full of waste returns to the heart left atrium.

