

## Heart and Lungs

Direction: Fill in the blanks to complete the paragraph.

The \_\_\_\_\_ is a hollow muscular organ located between the lungs and its protected by the rib cage. It is about the size of your \_\_\_\_\_ and is located in the middle of the chest cavity. the beating of the heart is due to the contraction of your heart muscles. The cardiac muscles contract \_\_\_\_\_. The word \_\_\_\_\_ refers to the heart. This means its contractions cannot be controlled by your will. It continues to pump \_\_\_\_\_ as long as the person lives. It pumps blood even you are sleeping.

The contraction continues allowing the heart to receive \_\_\_\_\_ from the \_\_\_\_\_ and continues to contract and pump blood to the rest of the body part including the lungs through the blood vessels. The \_\_\_\_\_ filter the oxygen that enters our body because it contains a filtering structure to ensure that the heart receives clean oxygen from the lungs. The \_\_\_\_\_, as a waste material of the body is removed from the body through the lungs.

The \_\_\_\_\_ and lungs support each other to allow distribution of nutrients and oxygen to all parts and the removal of carbon dioxide as a waste product in the body.