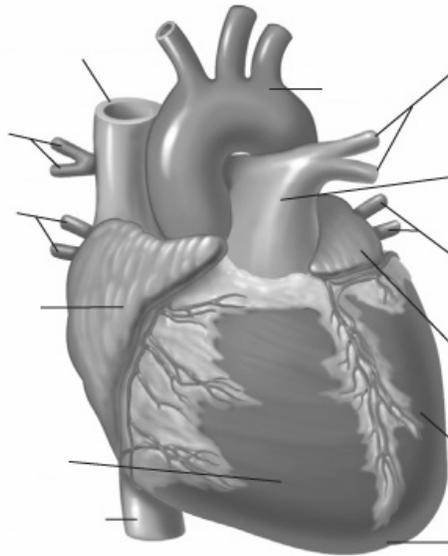


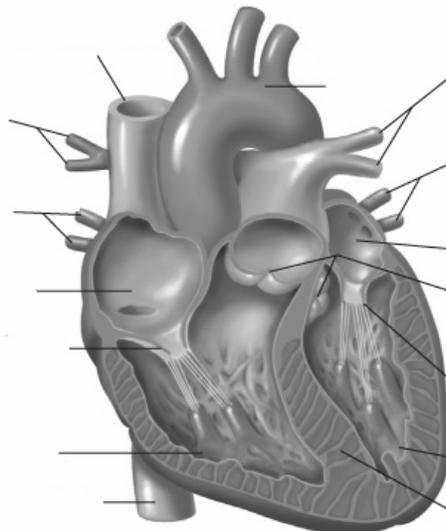
The heart provides the pumping power for the circulatory system. It is about the size of a fist and is located approximately between the second and fifth ribs.

**Part A** Using Figure 8.2 on page 269 from the textbook, label the external and internal views of the heart.

A. External View of the Heart



B. Internal View of the Heart



**Part B** Describe the function of each the heart structures listed below.

Heart Structure	Function of Heart Structure
Right and left atria (singular: atrium)	
Right and left ventricles	
Septum	
Superior vena cava	
Inferior vena cava	
Pulmonary arteries	
Pulmonary veins	
Aorta	
Tricuspid valve	
Bicuspid valve	
Semilunar valves	