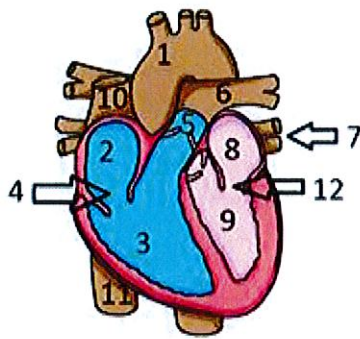
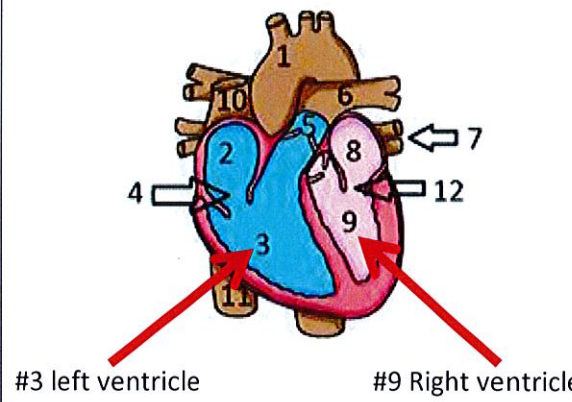
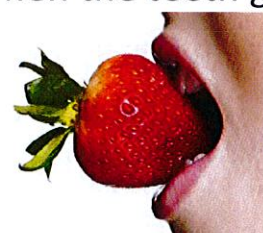


Science Test Study Cards—Chapter 3 - 5th grade

<p>Which type of blood vessel takes blood from cells back to the heart?</p>	<p>Vein</p>
<p>Use the diagram below to answer the question</p> 	 <p>#3 left ventricle #9 Right ventricle</p>
<p>Which number in the diagram indicates a ventricle?</p>	
<p>When you hold your breath, your brain sends a message to the diaphragm and rib muscles telling them to breath. Why is this message sent from the brain?</p>	<p>Carbon dioxide builds up in the blood.</p>
<p>Around the wall of each air sac in the lungs is a web of _____.</p>	<p>capillaries</p>
<p>When does digestion begin?</p>	<p>When the teeth grind the food.</p> 
<p>How does food move through the esophagus?</p>	<p>Rings of muscle squeeze food down the esophagus.</p>
<p>Which organs send chemicals to the small intestine to help digest food?</p>	<p>pancreas and liver</p>

Science Test Study Cards—Chapter 3

What is the role of villi in the small intestine?	The villi provide more surface area to absorb food.
The transportation system of the body is the _____.	circulatory system
Which system in the human body is involved in removing wastes from the body?	urinary systems
Which tasks do the kidneys perform?	Kidneys clean the blood, regulate the level of salt in the blood, and control the level of water in the blood.
Which organ stores a mix of wastes and water until the mix of wastes and water is ready to leave the body?	urinary bladder
Which of the following will the body make in greater numbers in response to an infection?	white blood cells

Science Test Study Cards—Chapter 3

On the diagram, label the trachea, diaphragm, a bronchiole, and an air sac. Then, identify the system shown.

