

Name _____ Date _____ Period _____ Score _____



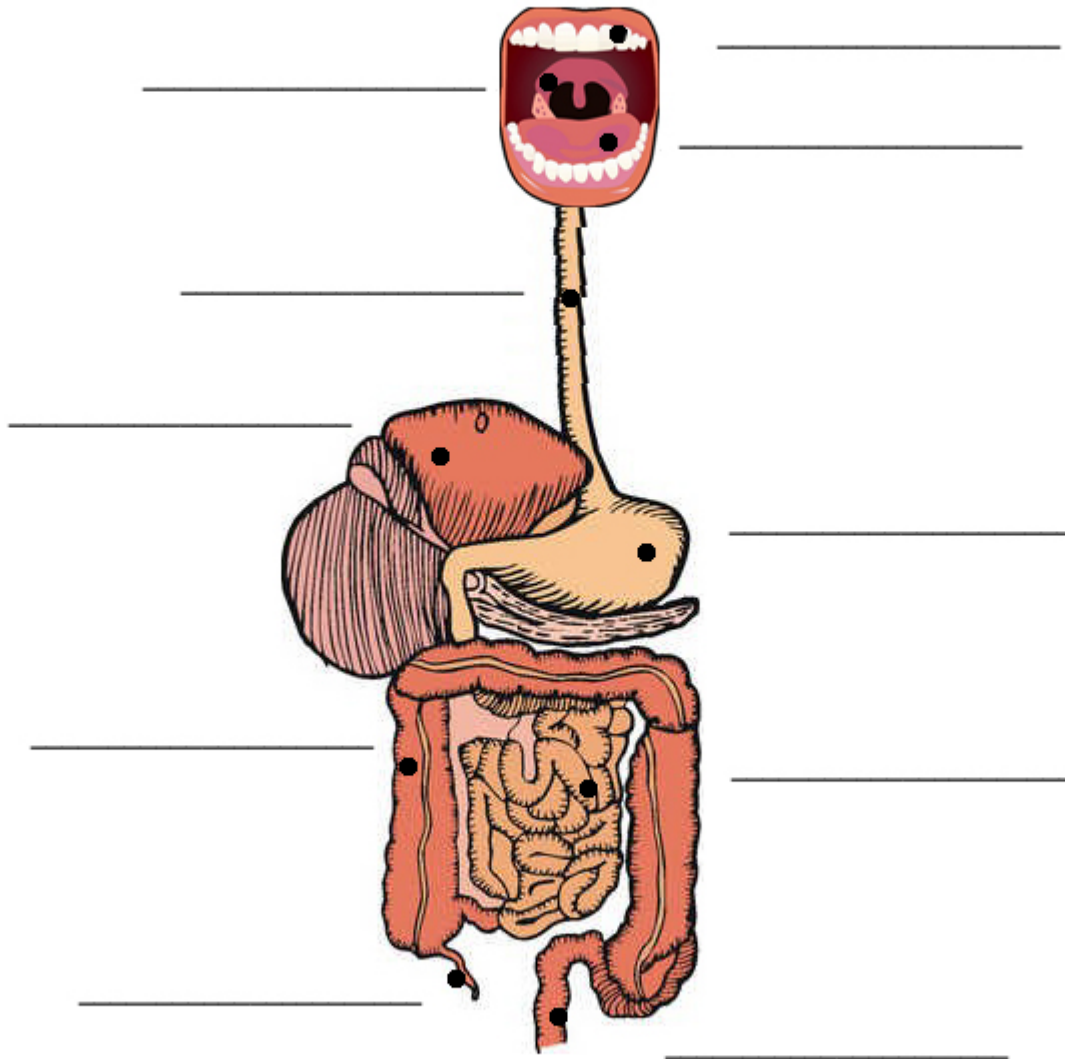
The Human Digestive System

Structure	Function	Drawing
Salivary glands		
Mouth		
Pharynx		
Esophagus		
Stomach		
Liver		
Gallbladder		
Pancreas		
Small intestine		
Large intestine		
Rectum		
Anus		



The Human Digestive System

Label the parts of the human digestive system.





The Human Digestive System

Use the words in the box to fill in the blanks.

stomach	chewed	food	energy
rectum	liver	mouth	small intestine
waste	saliva	large intestine	digestion
system	swallow	tongue	pharynx
acid	absorbed	liquids	esophagus

All animals need to eat _____ to get _____ to live. But in order to use this food, they have to break it down in a process called _____. And so, all animals have a group of connected organs called the digestive _____.

In humans, the process of digestion begins in the _____ where food is _____ into small pieces by the teeth. The _____ helps by moving these pieces around. These pieces are covered by _____, or spit. The saliva makes the food slippery so that it is easier to _____. It also helps to break down the food.

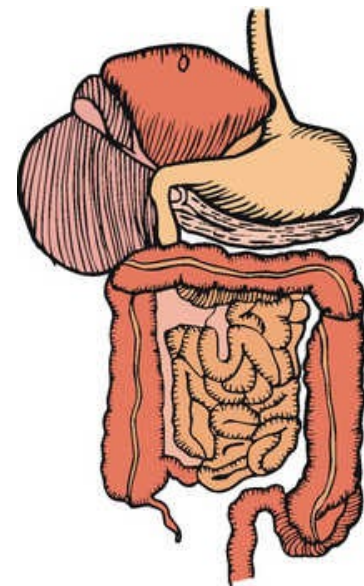
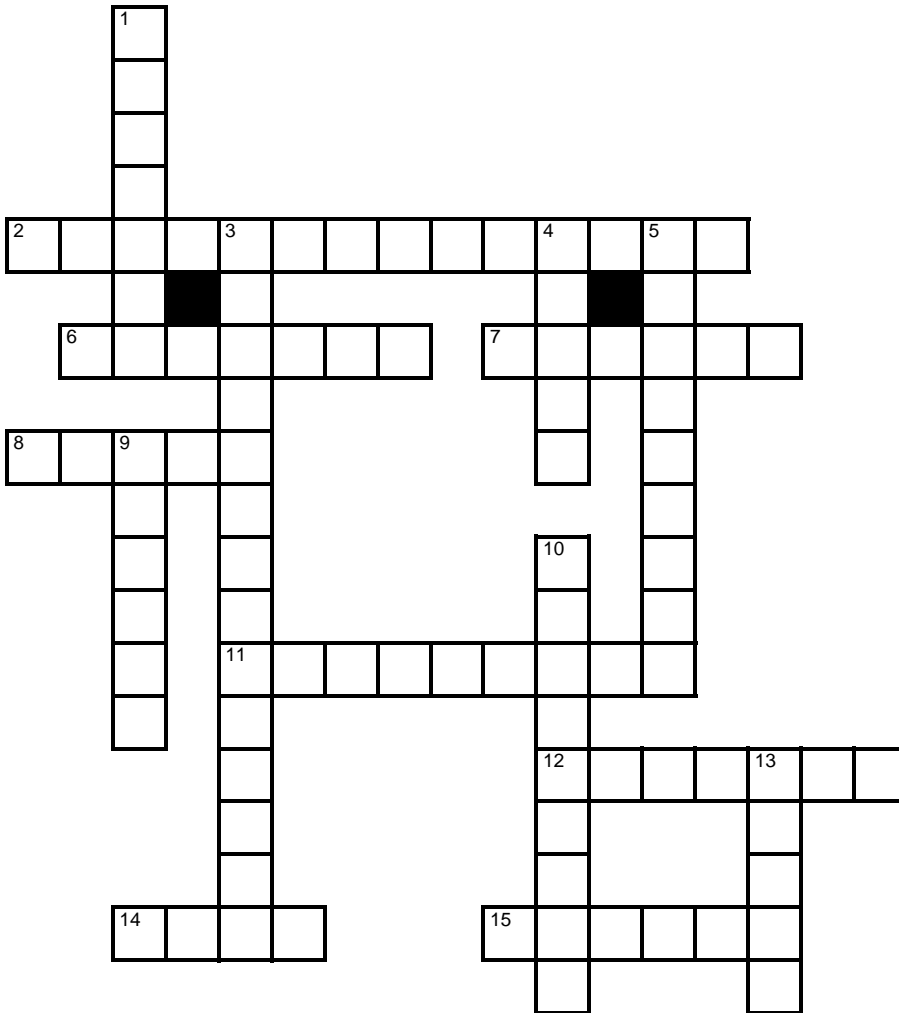
Once the food is swallowed, it passes through the _____, which is like a gate that sends food into the _____ and air into the lungs. The food travels down the esophagus and into the _____. Once in the stomach the food is mixed with _____ and crushed some more.

After spending some time in the stomach, the food is sent into the _____ where nutrients are _____. The _____ helps by producing some digestive juices called bile. Next, the remaining food goes into the _____ where the _____ are absorbed. The remaining food is called _____ and it is pushed into the _____ where it waits before leaving the body.



The Human Digestive System

Find the digestive system words below in the grid to the left.



Across

2. A long folded tube inside the body attached to the stomach where nutrients in the food are absorbed.
6. A part of your throat that acts like a gateway sending air into the lungs and food down into the stomach.
7. The place where waste is stored before it leaves the body.
8. The part of the food that is not digested.
11. The tube that connects the stomach to the mouth.
12. A verb that means to push food through your pharynx.
14. Crush food with your teeth.
15. Muscle in your mouth that is used for pushing food around.

Down

1. After being swallowed, food goes to this place where it is mixed with acid.
3. The tube after the small intestine where liquid is absorbed.
4. These are used to chew food.
5. The good things in food.
9. A slippery liquid that makes food easy to swallow and helps to break the food down.
10. The process of breaking down food for use as energy and building materials for your body.
13. This produces juices (called bile) that go into the small intestine and help digest the food.