

## **Digestive System on a String**

**Answer the following questions using the reading from the activity.**

1. What does the digestive system do besides breaking down food for absorption?
2. What is peristalsis?
3. How many salivary glands are there?
4. How does the esophagus move food?
5. Think about #4. Do you need gravity to swallow food? (example: eating while inverted)
6. What are the three tasks of the stomach?
7. What does the gallbladder help you digest?
8. What two organs produce juices that mix with food in the small intestine?
9. Where is bile produced? What does this chemical do?
10. Define osmosis.