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| **Activity** 2 **Questions** | **Student Name**: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  **Teacher:** \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  **Date:** \_\_\_\_\_\_\_\_\_\_\_ **Period:** \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |



**Let's Eat!**

Today we are going to simulate digestion! Yum!!

1. Graham crackers were placed in a bag and pulverized. This simulates \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ and occurs in the \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.

2. Water was also added to the bag--where could the water come from?

3. Everything you eat mixes together in your \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.

4. This organ churns and also produces \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ and \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_to help digest the food.

5. Now the food is moving into the first nylon hose, what organ does the nylon hose represent?

6. The liquid coming out of the nylon represents \_\_\_\_\_\_\_\_\_\_\_\_\_ and \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ that would go \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.

7. The remaining food particles empty into the \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ (represented by the second nylon).

8. Food in the \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ (represented by the second nylon) is destined for \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.