Name \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Block \_\_\_\_\_\_\_\_\_\_

Date \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Group \_\_\_\_\_\_\_\_\_

**Body Basics:The Digestive System**

http://kidshealth.org/teen/your\_body/body\_basics/digestive\_system.html#

**Define the following terms as you go through the activity:**

* Alimentary Canal
* Peristalsis
* Chyme
* Villi

**Fill in the Chart below as you go through the activity:**

|  |  |
| --- | --- |
| Organ | Role in Digestion |
| Mouth |  |
| Salivary Glands |  |
| Pharynx |  |
| Epiglottis |  |
| Esophagus |  |
| Stomach |  |
| Small Intestine |  |
| Liver |  |
| Gallbladder |  |
| Pancreas |  |
| Large Intestine |  |
| Appendix |  |

**Using the previous chart, list the parts of the Alimentary Canal in the correct order. DO NOT included the accessory organs which may help digest but which food does not pass through!**

 🡪 🡪 🡪 🡪

 🡪

A**nswer the following Questions as you go through the activity:**

1. How long does it take to digest a meal?
2. List the break down products of the following nutrients
	1. Proteins --🡪
	2. Starches (Carbohydrates) --🡪
	3. Fat (Lipids) --🡪
3. How long is the digestive system in a human adult?

**Diagram-draw lines to and label each of the parts of the digestive system listed in the chart.**

