

How long is the digestive system

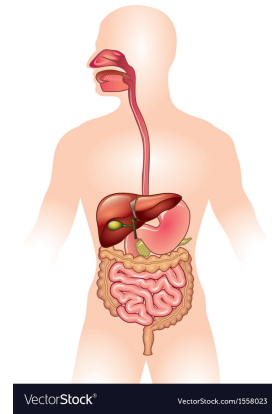
Purpose:

To see how long the entire digestive system is

Procedures:

Get the following material

- Roll of tape
- Marker
- Meter Stick



Measure out the following distances and place a piece of tape at that measurement.

Write the NAME of that organ on the tape

Organ	Length (cm)
Mouth	11
Esophagus	25
Stomach	22
Small Intestine	690
Large Intestine	152
Rectum	14

When you are done show Mr. Ragaller

YOU WILL neatly roll up the plastic roll at the end of the period regardless if you are done or not. YOU WILL NOT get a late pass so do so when Ragaller tells you to start rolling up!

Analyzing the Data:

1. Why is the small intestine called small when it is the longest organ in the digestive system?
2. What is the main job of the mouth?
3. What is the main job of the esophagus?
4. What is the main job of the stomach?
5. What is the main job of the small intestine?
6. What is the main job of the large intestine?
7. What is the main job of the rectum.
8. What is peristalsis.?
9. What stops food from moving from one organ to the next (how does food stay in the stomach?)
10. Why do we throw up?
11. Why does your throat hurt after you throw up?
12. Why doesn't your stomach hurt if it has acid in it?
13. What organ is the colon?

