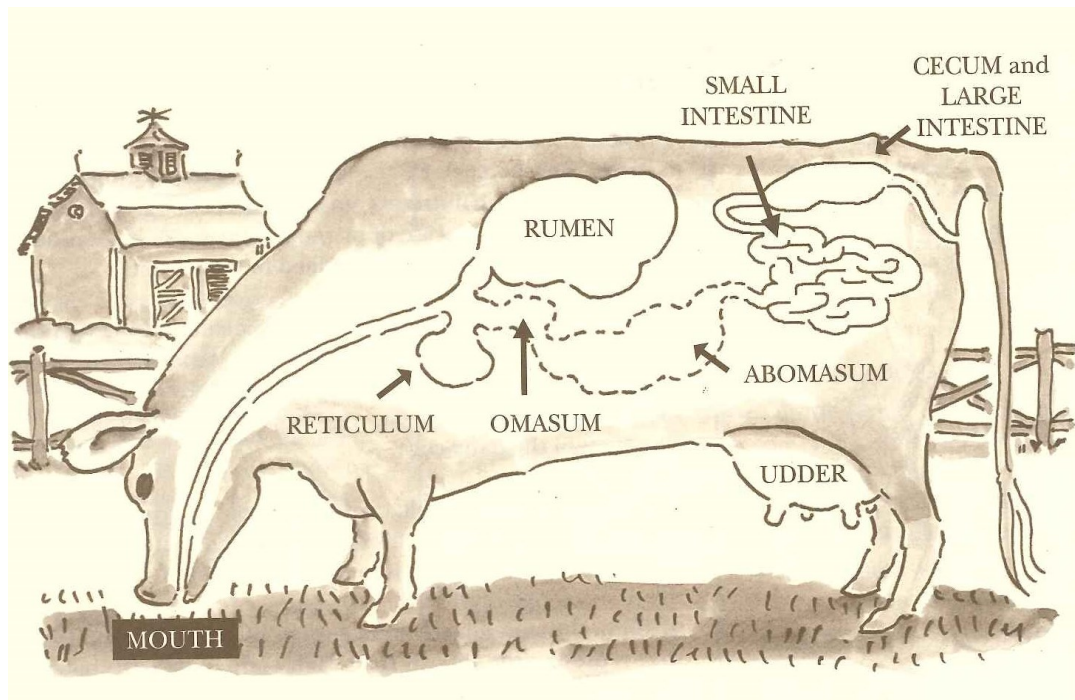




# You are what you eat!



Put the path of food digestion through the cow's body in order. Place a 1 next to the first part of the digestive system and continue to number it through the last part.

- |  |  |                                   |
|--|--|-----------------------------------|
| <input type="checkbox"/> Rumen           | <input type="checkbox"/> Large Intestine | <input type="checkbox"/> Abomasum |
| <input type="checkbox"/> Mouth           | <input type="checkbox"/> Reticulum       | <input type="checkbox"/> Omasum   |
| <input type="checkbox"/> Small Intestine | <input type="checkbox"/> Esophagus       |                                   |

### Words to know...

- Abomasum
- Esophagus
- Omasum
- Mouth
- Reticulum
- Large Intestine
- Rumen
- Small Intestine

**If you like animals, then next year you will want to check out all of the exciting animal projects that 4-H has to offer!**

- |                   |         |                    |
|-------------------|---------|--------------------|
| Beef              | Goat    | Sheep              |
| Companion Animals | Horse   | Swine              |
| Dairy             | Poultry | Veterinary Science |



# Digging Deeper...

Agriculture is an important part of Tennessee's economy. Tennessee has about 50,000 dairy cows, and they produce about 1,970,000 gallons of milk each year. That is a lot of milk!

- Using the Internet, look up [www.myplate.gov](http://www.myplate.gov). How many servings of dairy should you consume each day?

\_\_\_\_\_

- Think about what you ate yesterday. Are you getting the number of dairy servings you should? \_\_\_\_\_
- If not, what can you do to change this? \_\_\_\_\_

\_\_\_\_\_  
\_\_\_\_\_

Keep a chart this week of the number of times you eat one of the following dairy products:

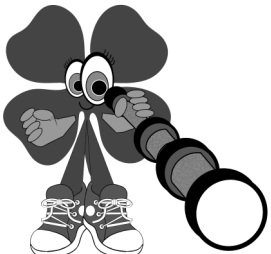
<b>Butter</b>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
<b>Cheese</b>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
<b>Ice Cream</b>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
<b>Milk</b>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
<b>Yogurt</b>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

At the end of the week, answer the following questions:

- Which dairy product did you consume the most of this week? \_\_\_\_\_
- Did this surprise you? Why or why not? \_\_\_\_\_
- Which dairy product did you consume the least of this week? \_\_\_\_\_
- Did this surprise you? Why or why not? \_\_\_\_\_



## Career



Name a career that deals with animals: \_\_\_\_\_

What do people with this job actually do? \_\_\_\_\_

\_\_\_\_\_

What skills are required? \_\_\_\_\_

\_\_\_\_\_

What type of training or education is required? \_\_\_\_\_

How much money does a person with this job make? \_\_\_\_\_

## Exploration