**Grocery Store Scavenger Hunt Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

 **Store: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

(Read over and plan before you go)

***Mandatory:***

1. How is the grocery store you choose designed? Which items are by the register and why?
2. Find three canned/bottled items that are from Texas from three different sections of the store. What are they and where were they processed?
3. Choose any five items at random and find out where they were made and distributed. How many miles did it take to get to you? Explain how this might be problematic. (Think about bulk, perishability, distance, etc.)
4. What does organic mean? What does a food product have to do in order to have the label of organic?
5. Find three genetically engineered fruits or vegetables. Explain how they most likely got from the tree/plant to the store (include relevant vocabulary).

***Choose Three:***

1. How long does a Twinkie last; what are the ingredients in a Twinkie; why does a Twinkie have a long shelf life; how much does it cost to make a Twinkie? How does this explain why items like Twinkies are more popular at stores and with customers? Where are Twinkies made?
2. Explain how organic items differ from the ones that are non-organic? Do you have as much variety of choices of a product?
3. How many juices out of ten contain corn syrup instead of sugar? (name them) Where are most of the sugar brands from?
4. Explain how a factory farm leads to lower poultry and egg prices and state the current prices versus natural or free-range chickens/eggs?
5. What type of farming techniques do commercial farms use and what products advertise not using these techniques and why?
6. List the ingredients in Coke. How is Coke an example of commercial farming?
7. How do the ingredients of natural cheetos differ from regular cheetos?
8. What is the price difference between organic and non-organic milk (do their expiration rates differ?)
9. Find several foods in the organic aisle versus the non-organic and compare expiration dates.

***Mandatory***

1. Argue that von Thunen’s model still applies using several items from your grocery store.
2. Argue that von Thunen’s model does not still apply using several items from your grocery store.