Name: _____ Date: _____

Chapter 2 Project Checklist

1. I will choose a sporting product that interests me. _____

2. I will complete the table below.

❑ Categorize the product by brand, style, size, weight, quality, and so on.

❑ Find the price for each item.

❑ Take an inventory of the product that is in stock at the store.

Product: _____					
Brand	**Style**	**Size**	**Price**	**Number in Stock**	**Number to Order**

3. I will use range and measures of central tendency to help me determine how to answer these questions. For each, I will explain how I used the statistical measure I chose.

a) How many items will you order for each style category and each size category? Complete the last column in the table above. Justify your answers below. **Hint:** What measure of central tendency should you use for categorical data?

_____

_____

_____

_____

b) Which items will you put on sale to clear stock?
Hint: Think about seasons, trends, and other factors.

_____

_____

_____

_____

c) Which items are seasonal, and therefore need to be moved to storage
or discontinued?

_____

_____

_____

_____