

## **Bar Graph**

Mean

- a. Cheese: 39
- b. Butter: 19
- c. Nonfat Dry Milk: 92.6

## Median

- a. Cheese: 10
- b. Butter: 16
- c. Nonfat Dry Milk: 15

## Range

- a. Cheese: 91
- b. Butter: 41
- c. Nonfat Dry Milk: 247

## **Line Graph**

- 1. There is an overall decreasing production trend from 2001 to 2007.
- 2. The dairy industry experienced the least amount of cheddar cheese production in 2007. We produced about 467 million pounds.
- 3. The dairy industry experienced the greatest amount of cheddar cheese production in 2002. We produced about 560 million pounds.
- 4. Based on the history of production, I predict it will decrease in the future.
- 5. The greatest change was between 2002 and 2003 when production decreased.
- 6. x-axis: Year; y-axis: Millions of Pounds