Name _____ Date _____

# Data Representation & Interpreting

In this worksheet, we learn to analyze and interpret the data that is given to us in wording form. For example, Mr. Becker bought 6 apples and on his way back home, he ate 2/3 of the total apples. How many apples did he eat?

The solution to this question is simple. i.e. 6x (2/3) = 4 so he ate 4 apples.

We must note here that the key point is to understand the meaning of the given statement, because that is very important in real life experiences.

**Exercise Questions:**

1. There are 10 balls in a container. Becky decides to take half of the balls. How many balls are still left in the container?

   _____

2. Anderson is a very caring friend. He likes to share everything with his friend Titus. Anderson bought 12 sweets and gave $\frac{1}{4}$ of the sweets to Titus. How many sweets did Titus get?

   _____

3. Mike Bell scored 150 runs in his first innings. He scored 2/3 of the original score in his second innings. How many runs did he score in second innings?

   _____

4. What is 3/8 of 16? _____

5. Paul ate 1/4 of the total chocolates. Now he is left with 5 chocolates. What is the total number of chocolates? _____

Name _____ Date _____

# Data Representation & Interpreting

In this worksheet, we learn to analyze and interpret the data that is given to us in wording form. For example, Mr. Becker bought 6 apples and on his way back home, he ate 2/3 of the total apples. How many apples did he eat?

The solution to this question is simple. i.e. 6x (2/3) = 4 so he ate 4 apples.

We must note here that the key point is to understand the meaning of the given statement, because that is very important in real life experiences.

## *Answer Key*

**1.** There are 10 balls in a container. Becky decides to take half of the balls. How many balls are still left in the container?

5

**2.** Anderson is a very caring friend. He likes to share everything with his friend Titus. Anderson bought 12 sweets and gave $\frac{1}{4}$ of the sweets to Titus. How many sweets did Titus get?

3

**3.** Mike Bell scored 150 runs in his first innings. He scored 2/3 of the original score in his second innings. How many runs did he score in second innings?

100

**4.** What is 3/8 of 16? 6

**5.** Paul ate 1/4 of the total chocolates. Now he is left with 5 chocolates. What is the total number of chocolates? 20