

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Time: \_\_\_\_ : \_\_\_\_ - \_\_\_\_ : \_\_\_\_

**Calculate the mean for the questions below and circle the correct answer.**

1. Jack has 7 boxes of marbles. His marbles are organized by size and color. Looking at the chart below what is the mean amount of ALL of Jack's marbles?

| Marble Size | Marble Color | Amount of Marbles |
|-------------|--------------|-------------------|
| Large       | Blue         | 1                 |
| Large       | Red          | 3                 |
| Large       | Yellow       | 1                 |
| Small       | Blue         | 2                 |
| Small       | Red          | 8                 |
| Small       | Yellow       | 5                 |
| Small       | Black        | 1                 |

- a. 3  
b. 5  
c. 8

**Answers:-** (a), (b), (c)

2. Jack has 7 boxes of marbles. His marbles are organized by size and color. Looking at the chart below what is the mean of Jack's LARGE marbles?

| Marble Size | Marble Color | Amount of Marbles |
|-------------|--------------|-------------------|
| Large       | Blue         | 2                 |
| Large       | Red          | 3                 |
| Large       | Yellow       | 1                 |
| Small       | Blue         | 2                 |
| Small       | Red          | 8                 |
| Small       | Yellow       | 5                 |
| Small       | Black        | 1                 |

- a. 2.5  
b. 3  
c. 2

**Answers:-** (a), (b), (c)