Examining Number Sets (Word) Name:

**Solve each Problem.**

**1)** Emily's team played 8 games of basketball. During those 8 games her team's score was: 72, 72, 76, 77, 71, 83, 82 and 80. Determine the mean, median, mode and range of the scores.

**2)** Luke was selling chocolate for a school fund raiser. On the first week he sold 9. On the second week he sold 7. On the third week he sold 16. On the fourth week he sold 9 and on the last week he sold 19. Determine the mean, median, mode and range of the chocolate bars he sold.

**3)** Paul counted the number of times people sharpened their pencils in class for a week. He counted: 5, 5, 12, 1, 9 and 5. Determine the mean, median, mode and range of the numbers.

**4)** Jerry was counting the money he received for his birthday. From his aunt he received $17. From his uncle he received $15. His best friends gave him $23, $23 and $7 and $18. And his sister gave him $23. Determine the mean, median, mode and range of the money he received.

**5)** At a school several teachers were holding a contest to see which class could earn the most trivia points. Mrs.William's class scored 79 points. Mr. Adams class earned 79 points. Mrs. Brown's class earned 66 and Mrs.Daniel's class earned 69. Determine the mean, median, mode and range of the number of points scored.

**Answers**

1. ___ ___ ___ ___

2. ___ ___ ___ ___

3. ___ ___ ___ ___

4. ___ ___ ___ ___

5. ___ ___ ___ ___

Examining Number Sets (Word) Name: **Answer Key**

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**Answers**

| | | | | |
|---|---|---|---|---|
| 1. | 76.6 | 76.5 | 72 | 12 |
| 2. | 12 | 9 | 9 | 12 |
| 3. | 6.2 | 5 | 5 | 11 |
| 4. | 18 | 18 | 23 | 16 |
| 5. | 73.3 | 74 | 79 | 13 |