

**Solve each Problem.**

1) Lana's team played 8 games of basketball. During those 8 games her team's score was: 45, 45, 48, 62, 56, 49, 55 and 63. Determine the mean, median, mode and range of the scores.

2) Bianca was doing a classroom survey. She asked the girls in the class how many siblings they had and recorded the results: 17, 9, 4, 11, 8, 13, 2, 6 and 2. Determine the mean, median, mode and range of the results.

3) At a school several teachers were holding a contest to see which class could earn the most trivia points. Mrs. William's class scored 61 points. Mr. Adams class earned 61 points. Mrs. Brown's class earned 51 and Mrs. Daniel's class earned 56. Determine the mean, median, mode and range of the number of points scored.

4) At an ice cream parlor, the owner was tracking the number of chocolate cones he sold over a week. His results were: 101, 99, 93, 89, 84, 93 and 85. Determine the mean, median, mode and range of the cones sold.

5) A car salesman sold 8 on Monday, 8 on Tuesday, 21 on Wednesday, 24 on Thursday, 12 on Friday and 15 on Saturday. Determine the mean, median, mode and range of the number of cars he sold.

Answers

1. _____

2. _____

3. _____

4. _____

5. _____

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Answers

1. 52.9 **52** **45** **18**

2. **8** **8** **2** **15**

3. 57.3 58.5 **61** **10**

4. **92** **93** **93** **17**

5. 14.7 13.5 **8** **16**