

**Solve each Problem.****Answers**

- 1) During the first 6 hours of the fair there were the following number of customers: 66, 66, 60, 59, 79 and 61. Determine the mean, median, mode and range of the number of customers.

- 2) At an ice cream parlor, the owner was tracking the number of chocolate cones he sold over a week. His results were: 81, 75, 75, 75, 62, 62 and 74. Determine the mean, median, mode and range of the cones sold.

- 3) Rachel's team played 8 games of basketball. During those 8 games her team's score was: 62, 61, 62, 63, 55, 64, 66 and 56. Determine the mean, median, mode and range of the scores.

- 4) Carol was doing a classroom survey. She asked the girls in the class how many siblings they had and recorded the results: 15, 6, 6, 3, 3, 4, 6, 7 and 4. Determine the mean, median, mode and range of the results.

- 5) At Oliver's Pizza Palace in the 6 hours they were open they sold the following number of pizzas: 81 pepperoni, 80 sausage, 81 cheese, 71 mushroom, 85 anchovies and 89 pineapple. Determine the mean, median, mode and range of the number of pizzas sold.

1. _____
2. _____
3. _____
4. _____
5. _____

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Answers

1. 65.2 63.5 **66** 20
2. **72** 75 75 **19**
3. 61.1 **62** 62 11
4. **6** 6 6 **12**
5. 81.2 **81** 81 18