Solve each Problem.

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) Bianca'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) Tiffany 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 Victor'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.

Answers

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

1-5	80	60	40	20	0

Solve each Problem.

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.
mean: 391÷6 = 65.2
median: 59 , 60 , 61, 63.5 , 66 , 66 , 79
mode: 66 = 2×
range: 79 - 59 = 20

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.
mean: 504÷7 = 72
median: 62 , 62 , 74 , 75 , 75 , 75 , 81
mode: 75 = 3×
range: 81 - 62 = 19

3) Bianca'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.
mean: 489÷8 = 61.1
median: 55 , 56 , 61 , 62, 62 , 62 , 63 , 64 , 66
mode: 62 = 2×
range: 66 - 55 = 11

4) Tiffany 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.
mean: 54÷9 = 6
median: 3 , 3 , 4 , 4 , 6 , 6 , 6 , 7 , 15
mode: 6 = 3×
range: 15 - 3 = 12

5) At Victor'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.
mean: 487÷6 = 81.2
median: 71 , 80 , 81, 81 , 81 , 85 , 89
mode: 81 = 2×
range: 89 - 71 = 18

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

1-5	80	60	40	20	0