Examining Number Sets (Word)

Name: _____

Solve each Problem.

1) A car salesman sold 9 on Monday, 9 on Tuesday, 7 on Wednesday, 13 on Thursday, 11 on Friday and 21 on Saturday. Determine the mean, median, mode and range of the number of cars he sold.

1. __ __ __ __

2. __ __ __ __

3. __ __ __ __

4. __ __ __ __

2) At an ice cream parlor, the owner was tracking the number of chocolate cones he sold over a week. His results were: 64, 61, 45, 51, 51, 55 and 51. Determine the mean, median, mode and range of the cones sold.

5. __ __ __ __

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 90 points. Mr. Adams class earned 90 points. Mrs. Brown's class earned 97 and Mrs.Daniel's class earned 90. Determine the mean, median, mode and range of the number of points scored.

4) John was counting the money he received for his birthday. From his aunt he received $25. From his uncle he received $23. His best friends gave him $11, $14 and $14 and $15. And his sister gave him $10. Determine the mean, median, mode and range of the money he received.

5) During the first 6 hours of the fair there were the following number of customers: 71, 71, 71, 67, 67 and 60. Determine the mean, median, mode and range of the number of customers.

Solve each Problem.

Answers

1) A car salesman sold 9 on Monday, 9 on Tuesday, 7 on Wednesday, 13 on Thursday, 11 on Friday and 21 on Saturday. Determine the mean, median, mode and range of the number of cars he sold.

1. <u>11.7</u> <u>**10**</u> <u>**9**</u> <u>14</u>

2. <u>**54**</u> <u>**51**</u> <u>**51**</u> <u>19</u>

3. <u>91.8</u> <u>**90**</u> <u>**90**</u> <u>**7**</u>

4. <u>**16**</u> <u>**14**</u> <u>**14**</u> <u>15</u>

2) At an ice cream parlor, the owner was tracking the number of chocolate cones he sold over a week. His results were: 64, 61, 45, 51, 51, 55 and 51. Determine the mean, median, mode and range of the cones sold.

5. <u>67.8</u> <u>**69**</u> <u>**71**</u> <u>11</u>

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