

**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. _____

**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. 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**



Answers

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

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

- 1) At a school several teachers were holding a contest to see which class could earn the most trivia points. Mrs. William's class scored 81 points. Mr. Adams class earned 81 points. Mrs. Brown's class earned 91 and Mrs. Daniel's class earned 88. Determine the mean, median, mode and range of the number of points scored.

1. 85.3 84.5 81 102. 9 9 3 153. 9.2 11.5 13 114. 15 15 18 185. 88.5 89.5 94 20

- 2) Carol was doing a classroom survey. She asked the girls in the class how many siblings they had and recorded the results: 18, 9, 3, 10, 3, 6, 8, 13 and 11. Determine the mean, median, mode and range of the results.

- 3) A car salesman sold 13 on Monday, 13 on Tuesday, 10 on Wednesday, 2 on Thursday, 4 on Friday and 13 on Saturday. Determine the mean, median, mode and range of the number of cars he sold.

- 4) Will was counting the money he received for his birthday. From his aunt he received \$15. From his uncle he received \$12. His best friends gave him \$18, \$7 and \$10 and \$18. And his sister gave him \$25. Determine the mean, median, mode and range of the money he received.

- 5) Amy's team played 8 games of basketball. During those 8 games her team's score was: 94, 94, 85, 77, 84, 81, 96 and 97. Determine the mean, median, mode and range of the scores.

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

- 1) At a school several teachers were holding a contest to see which class could earn the most trivia points. Mrs. William's class scored 54 points. Mr. Adams class earned 54 points. Mrs. Brown's class earned 46 and Mrs. Daniel's class earned 48. Determine the mean, median, mode and range of the number of points scored.

- 2) While driving past stores, Oliver counted the number of cars in the parking lots. He counted: 63, 58, 45, 58 and 51. Determine the mean, median, mode and range of the cars he counted.

- 3) At Billy's Pizza Palace in the 6 hours they were open they sold the following number of pizzas: 40 pepperoni, 40 sausage, 24 cheese, 21 mushroom, 30 anchovies and 38 pineapple. Determine the mean, median, mode and range of the number of pizzas sold.

- 4) At an ice cream parlor, the owner was tracking the number of chocolate cones he sold over a week. His results were: 49, 45, 51, 48, 58, 49 and 43. Determine the mean, median, mode and range of the cones sold.

- 5) A car salesman sold 13 on Monday, 12 on Tuesday, 13 on Wednesday, 4 on Thursday, 0 on Friday and 1 on Saturday. Determine the mean, median, mode and range of the number of cars he sold.

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

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

- 1) At a school several teachers were holding a contest to see which class could earn the most trivia points. Mrs. William's class scored 54 points. Mr. Adams class earned 54 points. Mrs. Brown's class earned 46 and Mrs. Daniel's class earned 48. Determine the mean, median, mode and range of the number of points scored.
- 2) While driving past stores, Oliver counted the number of cars in the parking lots. He counted: 63, 58, 45, 58 and 51. Determine the mean, median, mode and range of the cars he counted.
- 3) At Billy's Pizza Palace in the 6 hours they were open they sold the following number of pizzas: 40 pepperoni, 40 sausage, 24 cheese, 21 mushroom, 30 anchovies and 38 pineapple. Determine the mean, median, mode and range of the number of pizzas sold.
- 4) At an ice cream parlor, the owner was tracking the number of chocolate cones he sold over a week. His results were: 49, 45, 51, 48, 58, 49 and 43. Determine the mean, median, mode and range of the cones sold.
- 5) A car salesman sold 13 on Monday, 12 on Tuesday, 13 on Wednesday, 4 on Thursday, 0 on Friday and 1 on Saturday. Determine the mean, median, mode and range of the number of cars he sold.

1. 50.5 51 54 8
2. 55 58 58 18
3. 32.2 34 40 19
4. 49 49 49 15
5. 7.2 8 13 13

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

- 1) At Kaleb's Pizza Palace in the 6 hours they were open they sold the following number of pizzas: 26 pepperoni, 26 sausage, 27 cheese, 32 mushroom, 38 anchovies and 34 pineapple. Determine the mean, median, mode and range of the number of pizzas sold.
- 2) At an ice cream parlor, the owner was tracking the number of chocolate cones he sold over a week. His results were: 63, 56, 51, 55, 44, 58 and 44. Determine the mean, median, mode and range of the cones sold.
- 3) A car salesman sold 10 on Monday, 10 on Tuesday, 16 on Wednesday, 10 on Thursday, 14 on Friday and 1 on Saturday. Determine the mean, median, mode and range of the number of cars he sold.
- 4) George was counting the money he received for his birthday. From his aunt he received \$15. From his uncle he received \$8. His best friends gave him \$15, \$14 and \$10 and \$16. And his sister gave him \$20. 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 102 points. Mr. Adams class earned 102 points. Mrs. Brown's class earned 95 and Mrs. Daniel's class earned 104. Determine the mean, median, mode and range of the number of points scored.

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

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

- 1) At Kaleb's Pizza Palace in the 6 hours they were open they sold the following number of pizzas: 26 pepperoni, 26 sausage, 27 cheese, 32 mushroom, 38 anchovies and 34 pineapple. Determine the mean, median, mode and range of the number of pizzas sold.
- 2) At an ice cream parlor, the owner was tracking the number of chocolate cones he sold over a week. His results were: 63, 56, 51, 55, 44, 58 and 44. Determine the mean, median, mode and range of the cones sold.
- 3) A car salesman sold 10 on Monday, 10 on Tuesday, 16 on Wednesday, 10 on Thursday, 14 on Friday and 1 on Saturday. Determine the mean, median, mode and range of the number of cars he sold.
- 4) George was counting the money he received for his birthday. From his aunt he received \$15. From his uncle he received \$8. His best friends gave him \$15, \$14 and \$10 and \$16. And his sister gave him \$20. 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 102 points. Mr. Adams class earned 102 points. Mrs. Brown's class earned 95 and Mrs. Daniel's class earned 104. Determine the mean, median, mode and range of the number of points scored.

1. 30.5 29.5 26 12
2. 53 55 44 19
3. 10.2 10 10 15
4. 14 15 15 12
5. 100.8 102 102 9



Answers

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

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

- 1) At a school several teachers were holding a contest to see which class could earn the most trivia points. Mrs. William's class scored 88 points. Mr. Adams class earned 88 points. Mrs. Brown's class earned 79 and Mrs. Daniel's class earned 82. Determine the mean, median, mode and range of the number of points scored.
- 2) Rachel was counting the number of people on different toys on the playground. She counted: 20, 13, 15, 13, 18, 9 and 24. Determine the mean, median, mode and range of the people.
- 3) At George's Pizza Palace in the 6 hours they were open they sold the following number of pizzas: 35 pepperoni, 35 sausage, 49 cheese, 38 mushroom, 35 anchovies and 46 pineapple. Determine the mean, median, mode and range of the number of pizzas sold.
- 4) While driving past stores, Paul counted the number of cars in the parking lots. He counted: 33, 32, 42, 46 and 32. Determine the mean, median, mode and range of the cars he counted.
- 5) Vanessa's team played 8 games of basketball. During those 8 games her team's score was: 80, 80, 80, 77, 91, 88, 94 and 75. Determine the mean, median, mode and range of the scores.

1. 84.3 85 88 9
2. 16 15 13 15
3. 39.7 36.5 35 14
4. 37 33 32 14
5. 83.1 80 80 19



Answers

- 1) Debby's team played 8 games of basketball. During those 8 games her team's score was: 49, 49, 53, 58, 62, 63, 57 and 60. Determine the mean, median, mode and range of the scores.
- 2) While driving past stores, Frank counted the number of cars in the parking lots. He counted: 9, 4, 4, 15 and 3. Determine the mean, median, mode and range of the cars he counted.
- 3) A car salesman sold 3 on Monday, 3 on Tuesday, 5 on Wednesday, 15 on Thursday, 19 on Friday and 11 on Saturday. Determine the mean, median, mode and range of the number of cars he sold.
- 4) At an ice cream parlor, the owner was tracking the number of chocolate cones he sold over a week. His results were: 105, 98, 96, 105, 92, 95 and 102. Determine the mean, median, mode and range of the cones sold.
- 5) During the first 6 hours of the fair there were the following number of customers: 87, 86, 92, 94, 90 and 86. Determine the mean, median, mode and range of the number of customers.

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

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

- 1) Debby's team played 8 games of basketball. During those 8 games her team's score was: 49, 49, 53, 58, 62, 63, 57 and 60. Determine the mean, median, mode and range of the scores.
- 2) While driving past stores, Frank counted the number of cars in the parking lots. He counted: 9, 4, 4, 15 and 3. Determine the mean, median, mode and range of the cars he counted.
- 3) A car salesman sold 3 on Monday, 3 on Tuesday, 5 on Wednesday, 15 on Thursday, 19 on Friday and 11 on Saturday. Determine the mean, median, mode and range of the number of cars he sold.
- 4) At an ice cream parlor, the owner was tracking the number of chocolate cones he sold over a week. His results were: 105, 98, 96, 105, 92, 95 and 102. Determine the mean, median, mode and range of the cones sold.
- 5) During the first 6 hours of the fair there were the following number of customers: 87, 86, 92, 94, 90 and 86. Determine the mean, median, mode and range of the number of customers.

1. 56.4 57.5 **49** **14**
2. 7 **4** **4** **12**
3. 9.3 **8** **3** **16**
4. **99** **98** 105 **13**
5. 89.2 88.5 **86** **8**

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

- 1) Sarah's team played 8 games of basketball. During those 8 games her team's score was: 104, 104, 103, 85, 89, 95, 104 and 94. Determine the mean, median, mode and range of the scores.
- 2) Ned was counting the money he received for his birthday. From his aunt he received \$27. From his uncle he received \$24. His best friends gave him \$16, \$18 and \$15 and \$9. And his sister gave him \$24. Determine the mean, median, mode and range of the money he received.
- 3) During the first 6 hours of the fair there were the following number of customers: 70, 70, 59, 62, 67 and 63. Determine the mean, median, mode and range of the number of customers.
- 4) Kaleb was comparing the points the Bulls scored for different games. He recorded: 80, 79, 84, 84 and 73. Determine the mean, median, mode and range of the points scored.
- 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 83 points. Mr. Adams class earned 83 points. Mrs. Brown's class earned 102 and Mrs. Daniel's class earned 83. Determine the mean, median, mode and range of the number of points scored.

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

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

- 1) Sarah's team played 8 games of basketball. During those 8 games her team's score was: 104, 104, 103, 85, 89, 95, 104 and 94. Determine the mean, median, mode and range of the scores.
- 2) Ned was counting the money he received for his birthday. From his aunt he received \$27. From his uncle he received \$24. His best friends gave him \$16, \$18 and \$15 and \$9. And his sister gave him \$24. Determine the mean, median, mode and range of the money he received.
- 3) During the first 6 hours of the fair there were the following number of customers: 70, 70, 59, 62, 67 and 63. Determine the mean, median, mode and range of the number of customers.
- 4) Kaleb was comparing the points the Bulls scored for different games. He recorded: 80, 79, 84, 84 and 73. Determine the mean, median, mode and range of the points scored.
- 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 83 points. Mr. Adams class earned 83 points. Mrs. Brown's class earned 102 and Mrs. Daniel's class earned 83. Determine the mean, median, mode and range of the number of points scored.

1. 97.3 **99** 104 **19**
2. **19** **18** **24** **18**
3. 65.2 **65** **70** **11**
4. **80** **80** **84** **11**
5. 87.8 **83** **83** **19**

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

- 1) Janet's team played 8 games of basketball. During those 8 games her team's score was: 68, 68, 76, 80, 72, 68, 68 and 73. Determine the mean, median, mode and range of the scores.

- 2) At an ice cream parlor, the owner was tracking the number of chocolate cones he sold over a week. His results were: 68, 62, 61, 69, 54, 72 and 62. Determine the mean, median, mode and range of the cones sold.

- 3) A car salesman sold 9 on Monday, 9 on Tuesday, 22 on Wednesday, 10 on Thursday, 20 on Friday and 18 on Saturday. Determine the mean, median, mode and range of the number of cars he sold.

- 4) Paul was counting the money he received for his birthday. From his aunt he received \$14. From his uncle he received \$13. His best friends gave him \$24, \$8 and \$17 and \$12. And his sister gave him \$24. Determine the mean, median, mode and range of the money he received.

- 5) At Mike's Pizza Palace in the 6 hours they were open they sold the following number of pizzas: 34 pepperoni, 34 sausage, 29 cheese, 33 mushroom, 45 anchovies and 40 pineapple. Determine the mean, median, mode and range of the number of pizzas sold.

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

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

- 1) Janet's team played 8 games of basketball. During those 8 games her team's score was: 68, 68, 76, 80, 72, 68, 68 and 73. Determine the mean, median, mode and range of the scores.
- 2) At an ice cream parlor, the owner was tracking the number of chocolate cones he sold over a week. His results were: 68, 62, 61, 69, 54, 72 and 62. Determine the mean, median, mode and range of the cones sold.
- 3) A car salesman sold 9 on Monday, 9 on Tuesday, 22 on Wednesday, 10 on Thursday, 20 on Friday and 18 on Saturday. Determine the mean, median, mode and range of the number of cars he sold.
- 4) Paul was counting the money he received for his birthday. From his aunt he received \$14. From his uncle he received \$13. His best friends gave him \$24, \$8 and \$17 and \$12. And his sister gave him \$24. Determine the mean, median, mode and range of the money he received.
- 5) At Mike's Pizza Palace in the 6 hours they were open they sold the following number of pizzas: 34 pepperoni, 34 sausage, 29 cheese, 33 mushroom, 45 anchovies and 40 pineapple. Determine the mean, median, mode and range of the number of pizzas sold.

1. 71.6 **70** **68** **12**
2. **64** **62** **62** **18**
3. 14.7 **14** **9** **13**
4. **16** **14** **24** **16**
5. 35.8 **34** **34** **16**



Answers

- 1) During the first 6 hours of the fair there were the following number of customers: 87, 87, 96, 93, 103 and 90. Determine the mean, median, mode and range of the number of customers.
- 2) While driving past stores, Luke counted the number of cars in the parking lots. He counted: 36, 31, 36, 49 and 48. Determine the mean, median, mode and range of the cars he counted.
- 3) Jerry counted the number of times people sharpened their pencils in class for a week. He counted: 6, 6, 15, 4, 13 and 20. Determine the mean, median, mode and range of the numbers.
- 4) Victor was counting the money he received for his birthday. From his aunt he received \$22. From his uncle he received \$17. His best friends gave him \$14, \$12 and \$13 and \$17. And his sister gave him \$24. Determine the mean, median, mode and range of the money he received.
- 5) A car salesman sold 17 on Monday, 17 on Tuesday, 6 on Wednesday, 8 on Thursday, 13 on Friday and 4 on Saturday. Determine the mean, median, mode and range of the number of cars he sold.

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

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

- 1) During the first 6 hours of the fair there were the following number of customers: 87, 87, 96, 93, 103 and 90. Determine the mean, median, mode and range of the number of customers.
- 2) While driving past stores, Luke counted the number of cars in the parking lots. He counted: 36, 31, 36, 49 and 48. Determine the mean, median, mode and range of the cars he counted.
- 3) Jerry counted the number of times people sharpened their pencils in class for a week. He counted: 6, 6, 15, 4, 13 and 20. Determine the mean, median, mode and range of the numbers.
- 4) Victor was counting the money he received for his birthday. From his aunt he received \$22. From his uncle he received \$17. His best friends gave him \$14, \$12 and \$13 and \$17. And his sister gave him \$24. Determine the mean, median, mode and range of the money he received.
- 5) A car salesman sold 17 on Monday, 17 on Tuesday, 6 on Wednesday, 8 on Thursday, 13 on Friday and 4 on Saturday. Determine the mean, median, mode and range of the number of cars he sold.

1. 92.7 91.5 **87** **16**
2. **40** **36** **36** **18**
3. 10.7 9.5 **6** **16**
4. **17** **17** **17** **12**
5. 10.8 10.5 **17** **13**

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

- 1) At a school several teachers were holding a contest to see which class could earn the most trivia points. Mrs. William's class scored 62 points. Mr. Adams class earned 62 points. Mrs. Brown's class earned 67 and Mrs. Daniel's class earned 64. Determine the mean, median, mode and range of the number of points scored.
- 2) Jerry was comparing the points the Bulls scored for different games. He recorded: 102, 99, 89, 88 and 102. Determine the mean, median, mode and range of the points scored.
- 3) At Victor's Pizza Palace in the 6 hours they were open they sold the following number of pizzas: 92 pepperoni, 92 sausage, 79 cheese, 90 mushroom, 85 anchovies and 88 pineapple. Determine the mean, median, mode and range of the number of pizzas sold.
- 4) Frank 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 \$18, \$14 and \$12 and \$25. And his sister gave him \$9. Determine the mean, median, mode and range of the money he received.
- 5) Emily's team played 8 games of basketball. During those 8 games her team's score was: 80, 80, 80, 71, 81, 70, 78 and 66. Determine the mean, median, mode and range of the scores.

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

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

- 1) At a school several teachers were holding a contest to see which class could earn the most trivia points. Mrs. William's class scored 62 points. Mr. Adams class earned 62 points. Mrs. Brown's class earned 67 and Mrs. Daniel's class earned 64. Determine the mean, median, mode and range of the number of points scored.
- 2) Jerry was comparing the points the Bulls scored for different games. He recorded: 102, 99, 89, 88 and 102. Determine the mean, median, mode and range of the points scored.
- 3) At Victor's Pizza Palace in the 6 hours they were open they sold the following number of pizzas: 92 pepperoni, 92 sausage, 79 cheese, 90 mushroom, 85 anchovies and 88 pineapple. Determine the mean, median, mode and range of the number of pizzas sold.
- 4) Frank 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 \$18, \$14 and \$12 and \$25. And his sister gave him \$9. Determine the mean, median, mode and range of the money he received.
- 5) Emily's team played 8 games of basketball. During those 8 games her team's score was: 80, 80, 80, 71, 81, 70, 78 and 66. Determine the mean, median, mode and range of the scores.

1. 63.8 **63** **62** **5**
2. **96** **99** 102 **14**
3. 87.7 **89** **92** **13**
4. **18** **18** **25** **16**
5. 75.8 **79** **80** **15**