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.

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: 81, 75, 75, 75, 62, 62 and 74. Determine the {mean, median, mode and range} of the cones sold.

5. _____ _____ _____ _____

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.

| | Examining Number Sets (Word) | Name: | **Answer Key** |

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

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**

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

Name:

Solve each Problem.

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. _____ _____ _____ _____

2. _____ _____ _____ _____

3. _____ _____ _____ _____

4. _____ _____ _____ _____

2) Lana 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.

5. _____ _____ _____ _____

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) Billy 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) Gwen'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.

Name:

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.

mean: 341÷4 = 85.3
median: 81 , 81, 84.5 , 88 , 91
mode: 81 = 2×
range: 91 - 81 = 10

2) Lana 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.

mean: 81÷9 = 9
median: 3 , 3 , 6 , 8 , 9 , 10 , 11 , 13 , 18
mode: 3 = 2×
range: 18 - 3 = 15

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.

mean: 55÷6 = 9.2
median: 2 , 4 , 10, 11.5 , 13 , 13 , 13
mode: 13 = 3×
range: 13 - 2 = 11

4) Billy 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.

mean: 105÷7 = 15
median: 7 , 10 , 12 , 15 , 18 , 18 , 25
mode: 18 = 2×
range: 25 - 7 = 18

5) Gwen'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.

mean: 708÷8 = 88.5
median: 77 , 81 , 84 , 85, 89.5 , 94 , 94 , 96 , 97
mode: 94 = 2×
range: 97 - 77 = 20

1.	**85.3**	**84.5**	**81**	**10**
2.	**9**	**9**	**3**	**15**
3.	**9.2**	**11.5**	**13**	**11**
4.	**15**	**15**	**18**	**18**
5.	**88.5**	**89.5**	**94**	**20**

Math

1-5	80	60	40	20	0

Name:

Solve each Problem.

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.

1. _____ _____ _____ _____

2. _____ _____ _____ _____

3. _____ _____ _____ _____

4. _____ _____ _____ _____

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.

5. _____ _____ _____ _____

3) At Jerry'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.

1-5	80	60	40	20	0

Name:

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.

mean: 202÷4 = 50.5
median: 46 , 48, 51 , 54 , 54
mode: 54 = 2×
range: 54 - 46 = 8

1. **50.5**   **51**   **54**   **8**

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.

mean: 275÷5 = 55
median: 45 , 51 , 58 , 58 , 63
mode: 58 = 2×
range: 63 - 45 = 18

2. **55**   **58**   **58**   **18**

3) At Jerry'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.

mean: 193÷6 = 32.2
median: 21 , 24 , 30, 34 , 38 , 40 , 40
mode: 40 = 2×
range: 40 - 21 = 19

3. **32.2**   **34**   **40**   **19**

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.

mean: 343÷7 = 49
median: 43 , 45 , 48 , 49 , 49 , 51 , 58
mode: 49 = 2×
range: 58 - 43 = 15

4. **49**   **49**   **49**   **15**

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.

mean: 43÷6 = 7.2
median: 0 , 1 , 4, 8 , 12 , 13 , 13
mode: 13 = 2×
range: 13 - 0 = 13

5. **7.2**   **8**   **13**   **13**

| 1-5 | 80 | 60 | 40 | 20 | 0 |

Name: _____

Solve each Problem.

1) At George'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) Dave 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. _____ _____ _____ _____

| 1-5 | 80 | 60 | 40 | 20 | 0 |

Name:

Solve each Problem.

Answers

1. At George'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.
   mean: 183÷6 = 30.5
   median: 26 , 26 , 27, ₂₉.₅ , 32 , 34 , 38
   mode: 26 = 2×
   range: 38 - 26 = 12

1. **30.5** **29.5** **26** **12**

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.
   mean: 371÷7 = 53
   median: 44 , 44 , 51 , <u>55</u> , 56 , 58 , 63
   mode: 44 = 2×
   range: 63 - 44 = 19

2. **53** **55** **44** **19**

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.
   mean: 61÷6 = 10.2
   median: 1 , 10 , 10, ₁₀ , 10 , 14 , 16
   mode: 10 = 3×
   range: 16 - 1 = 15

3. **10.2** **10** **10** **15**

4. Dave 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.
   mean: 98÷7 = 14
   median: 8 , 10 , 14 , <u>15</u> , 15 , 16 , 20
   mode: 15 = 2×
   range: 20 - 8 = 12

4. **14** **15** **15** **12**

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.
   mean: 403÷4 = 100.8
   median: 95 , 102, ₁₀₂ , 102 , 104
   mode: 102 = 2×
   range: 104 - 95 = 9

5. **100.8** **102** **102** **9**

1-5 | 80 | 60 | 40 | 20 | 0

Examining Number Sets (Word)   Name:

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.

1. _____ _____ _____ _____

2. _____ _____ _____ _____

3. _____ _____ _____ _____

4. _____ _____ _____ _____

2) Lana 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.

5. _____ _____ _____ _____

3) At Ned'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) Isabel'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.

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1-5 | 80 | 60 | 40 | 20 | 0

Name:

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.
mean: 337÷4 = 84.3
median: 79 , 82, 85 , 88 , 88
mode: 88 = 2×
range: 88 - 79 = 9

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**

2) Lana 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.
mean: 112÷7 = 16
median: 9 , 13 , 13 , 15 , 18 , 20 , 24
mode: 13 = 2×
range: 24 - 9 = 15

3) At Ned'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.
mean: 238÷6 = 39.7
median: 35 , 35 , 35, 36.5 , 38 , 46 , 49
mode: 35 = 3×
range: 49 - 35 = 14

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.
mean: 185÷5 = 37
median: 32 , 32 , 33 , 42 , 46
mode: 32 = 2×
range: 46 - 32 = 14

5) Isabel'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.
mean: 665÷8 = 83.1
median: 75 , 77 , 80 , 80, 80 , 80 , 88 , 91 , 94
mode: 80 = 3×
range: 94 - 75 = 19

| 1-5 | 80 | 60 | 40 | 20 | 0 |

Name:

Solve each Problem.

1) Vanessa'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.

1. _____ _____ _____ _____

2. _____ _____ _____ _____

3. _____ _____ _____ _____

4. _____ _____ _____ _____

2) While driving past stores, Oliver 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.

5. _____ _____ _____ _____

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.

| 1-5 | 80 | 60 | 40 | 20 | 0 |

Name:

Solve each Problem.

1) Vanessa'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.
mean: 451÷8 = 56.4
median: 49 , 49 , 53 , 57, 57.5 , 58 , 60 , 62 , 63
mode: 49 = 2×
range: 63 - 49 = 14

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**

2) While driving past stores, Oliver 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.
mean: 35÷5 = 7
median: 3 , 4 , 4 , 9 , 15
mode: 4 = 2×
range: 15 - 3 = 12

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.
mean: 56÷6 = 9.3
median: 3 , 3 , 5, 8 , 11 , 15 , 19
mode: 3 = 2×
range: 19 - 3 = 16

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.
mean: 693÷7 = 99
median: 92 , 95 , 96 , 98 , 102 , 105 , 105
mode: 105 = 2×
range: 105 - 92 = 13

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.
mean: 535÷6 = 89.2
median: 86 , 86 , 87, 88.5 , 90 , 92 , 94
mode: 86 = 2×
range: 94 - 86 = 8

| 1-5 | 80 | 60 | 40 | 20 | 0 |

Name: _____

Solve each Problem.

1) Vanessa'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.

1. _____ _____ _____ _____

2. _____ _____ _____ _____

3. _____ _____ _____ _____

4. _____ _____ _____ _____

2) Luke 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.

5. _____ _____ _____ _____

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) Edward 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.

Name:

Solve each Problem.

Answers

1) Vanessa'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.
mean: 778÷8 = 97.3
median: 85 , 89 , 94 , 95, 99 , 103 , 104 , 104 , 104
mode: 104 = 3×
range: 104 - 85 = 19

1. **97.3** **99** **104** **19**

2) Luke 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.
mean: 133÷7 = 19
median: 9 , 15 , 16 , 18 , 24 , 24 , 27
mode: 24 = 2×
range: 27 - 9 = 18

2. **19** **18** **24** **18**

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.
mean: 391÷6 = 65.2
median: 59 , 62 , 63, 65 , 67 , 70 , 70
mode: 70 = 2×
range: 70 - 59 = 11

3. **65.2** **65** **70** **11**

4. **80** **80** **84** **11**

4) Edward 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.
mean: 400÷5 = 80
median: 73 , 79 , 80 , 84 , 84
mode: 84 = 2×
range: 84 - 73 = 11

5. **87.8** **83** **83** **19**

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.
mean: 351÷4 = 87.8
median: 83 , 83, 83 , 83 , 102
mode: 83 = 3×
range: 102 - 83 = 19

| 1-5 | 80 | 60 | 40 | 20 | 0 |

Name:

Solve each Problem.

1) Bianca'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.

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: 68, 62, 61, 69, 54, 72 and 62. Determine the {mean, median, mode and range} of the cones sold.

5. _____ _____ _____ _____

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) Will 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 Adam'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.

1-5	80	60	40	20	0

Name:

Solve each Problem.

Answers

1) Bianca'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.
mean: 573÷8 = 71.6
median: 68 , 68 , 68 , 68, 70 , 72 , 73 , 76 , 80
mode: 68 = 4×
range: 80 - 68 = 12

1. **71.6**   **70**   **68**   **12**

2. **64**   **62**   **62**   **18**

3. **14.7**   **14**   **9**   **13**

4. **16**   **14**   **24**   **16**

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.
mean: 448÷7 = 64
median: 54 , 61 , 62 , 62 , 68 , 69 , 72
mode: 62 = 2×
range: 72 - 54 = 18

5. **35.8**   **34**   **34**   **16**

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.
mean: 88÷6 = 14.7
median: 9 , 9 , 10, 14 , 18 , 20 , 22
mode: 9 = 2×
range: 22 - 9 = 13

4) Will 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.
mean: 112÷7 = 16
median: 8 , 12 , 13 , 14 , 17 , 24 , 24
mode: 24 = 2×
range: 24 - 8 = 16

5) At Adam'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.
mean: 215÷6 = 35.8
median: 29 , 33 , 34, 34 , 34 , 40 , 45
mode: 34 = 2×
range: 45 - 29 = 16

1-5 | 80 | 60 | 40 | 20 | 0

Name:

Solve each Problem.

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.

1. _____ _____ _____ _____

2. _____ _____ _____ _____

3. _____ _____ _____ _____

4. _____ _____ _____ _____

2) While driving past stores, Ned 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.

5. _____ _____ _____ _____

3) Kaleb 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) Cody 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.

| 1-5 | 80 | 60 | 40 | 20 | 0 |

| | | | |

Solve each Problem.

1) During the first 6 hours of the fair there were the following number of customers: 87, 87, 96, 93, 103 and 90. Determine the {mean, median, mode and range} of the number of customers.
mean: 556÷6 = 92.7
median: 87 , 87 , 90, 91.5 , 93 , 96 , 103
mode: 87 = 2×
range: 103 - 87 = 16

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**

2) While driving past stores, Ned 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.
mean: 200÷5 = 40
median: 31 , 36 , 36 , 48 , 49
mode: 36 = 2×
range: 49 - 31 = 18

3) Kaleb 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.
mean: 64÷6 = 10.7
median: 4 , 6 , 6, 9.5 , 13 , 15 , 20
mode: 6 = 2×
range: 20 - 4 = 16

4) Cody 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.
mean: 119÷7 = 17
median: 12 , 13 , 14 , 17 , 17 , 22 , 24
mode: 17 = 2×
range: 24 - 12 = 12

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.
mean: 65÷6 = 10.8
median: 4 , 6 , 8, 10.5 , 13 , 17 , 17
mode: 17 = 2×
range: 17 - 4 = 13

Solve each Problem.

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.

1. _____ _____ _____ _____

2. _____ _____ _____ _____

3. _____ _____ _____ _____

4. _____ _____ _____ _____

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.

5. _____ _____ _____ _____

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) 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 $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) Amy'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.

Name: **Answer Key**

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.
mean: 255÷4 = 63.8
median: 62 , 62, 63 , 64 , 67
mode: 62 = 2×
range: 67 - 62 = 5

1. **63.8**　**63**　**62**　**5**

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.
mean: 480÷5 = 96
median: 88 , 89 , 99 , 102 , 102
mode: 102 = 2×
range: 102 - 88 = 14

2. **96**　**99**　**102**　**14**

3. **87.7**　**89**　**92**　**13**

4. **18**　**18**　**25**　**16**

5. **75.8**　**79**　**80**　**15**

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.
mean: 526÷6 = 87.7
median: 79 , 85 , 88, 89 , 90 , 92 , 92
mode: 92 = 2×
range: 92 - 79 = 13

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 $18, $14 and $12 and $25. And his sister gave him $9. Determine the {mean, median, mode and range} of the money he received.
mean: 126÷7 = 18
median: 9 , 12 , 14 , 18 , 23 , 25 , 25
mode: 25 = 2×
range: 25 - 9 = 16

5) Amy'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.
mean: 606÷8 = 75.8
median: 66 , 70 , 71 , 78, 79 , 80 , 80 , 80 , 81
mode: 80 = 3×
range: 81 - 66 = 15

1-5 | 80 | 60 | 40 | 20 | 0