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 88 points. Mr. Adams class earned 88 points. Mrs. Brown's class earned 95 and Mrs.Daniel's class earned 92. Determine the {mean, median, mode and range} of the number of points scored.

2) Emily was doing a classroom survey. She asked the girls in the class how many siblings they had and recorded the results: 6, 3, 2, 12, 7, 8, 2, 1 and 13. Determine the {mean, median, mode and range} of the results.

3) A car salesman sold 17 on Monday, 17 on Tuesday, 21 on Wednesday, 10 on Thursday, 17 on Friday and 7 on Saturday. Determine the {mean, median, mode and range} of the number of cars he sold.

4) Cody was counting the money he received for his birthday. From his aunt he received $19. From his uncle he received $15. His best friends gave him $17, $22 and $23 and $23. And his sister gave him $21. Determine the {mean, median, mode and range} of the money he received.

5) Vanessa's team played 8 games of basketball. During those 8 games her team's score was: 101, 100, 95, 89, 94, 93, 89 and 92. Determine the {mean, median, mode and range} of the scores.

Answers

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

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 88 points. Mr. Adams class earned 88 points. Mrs. Brown's class earned 95 and Mrs.Daniel's class earned 92. Determine the {mean, median, mode and range} of the number of points scored.

mean: 363÷4 = 90.8
median: 88 , 88, 90 , 92 , 95
mode: 88 = 2×
range: 95 - 88 = 7

2) Emily was doing a classroom survey. She asked the girls in the class how many siblings they had and recorded the results: 6, 3, 2, 12, 7, 8, 2, 1 and 13. Determine the {mean, median, mode and range} of the results.

mean: 54÷9 = 6
median: 1 , 2 , 2 , 3 , 6 , 7 , 8 , 12 , 13
mode: 2 = 2×
range: 13 - 1 = 12

3) A car salesman sold 17 on Monday, 17 on Tuesday, 21 on Wednesday, 10 on Thursday, 17 on Friday and 7 on Saturday. Determine the {mean, median, mode and range} of the number of cars he sold.

mean: 89÷6 = 14.8
median: 7 , 10 , 17, 17 , 17 , 17 , 21
mode: 17 = 3×
range: 21 - 7 = 14

4) Cody was counting the money he received for his birthday. From his aunt he received $19. From his uncle he received $15. His best friends gave him $17, $22 and $23 and $23. And his sister gave him $21. Determine the {mean, median, mode and range} of the money he received.

mean: 140÷7 = 20
median: 15 , 17 , 19 , 21 , 22 , 23 , 23
mode: 23 = 2×
range: 23 - 15 = 8

5) Vanessa's team played 8 games of basketball. During those 8 games her team's score was: 101, 100, 95, 89, 94, 93, 89 and 92. Determine the {mean, median, mode and range} of the scores.

mean: 753÷8 = 94.1
median: 89 , 89 , 92 , 93, 93.5 , 94 , 95 , 100 , 101
mode: 89 = 2×
range: 101 - 89 = 12

Answers

1.	90.8	90	88	7
2.	6	6	2	12
3.	14.8	17	17	14
4.	20	21	23	8
5.	94.1	93.5	89	12