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 94 points. Mr. Adams class earned 94 points. Mrs. Brown's class earned 103 and Mrs.Daniel's class earned 91. Determine the {mean, median, mode and range} of the number of points scored.

2) Amy was doing a classroom survey. She asked the girls in the class how many siblings they had and recorded the results: 13, 6, 13, 6, 1, 6, 10, 5 and 3. Determine the {mean, median, mode and range} of the results.

3) Victor counted the number of times people sharpened their pencils in class for a week. He counted: 13, 13, 14, 4, 1 and 13. Determine the {mean, median, mode and range} of the numbers.

4) While driving past stores, Will counted the number of cars in the parking lots. He counted: 47, 45, 45, 45 and 38. Determine the {mean, median, mode and range} of the cars he counted.

5) A car salesman sold 10 on Monday, 10 on Tuesday, 1 on Wednesday, 14 on Thursday, 10 on Friday and 10 on Saturday. Determine the {mean, median, mode and range} of the number of cars he sold.

Answers

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

1-5	80	60	40	20	0

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 94 points. Mr. Adams class earned 94 points. Mrs. Brown's class earned 103 and Mrs.Daniel's class earned 91. Determine the {mean, median, mode and range} of the number of points scored.

mean: 382÷4 = 95.5
median: 91 , 94, 94 , 94 , 103
mode: 94 = 2×
range: 103 - 91 = 12

2) Amy was doing a classroom survey. She asked the girls in the class how many siblings they had and recorded the results: 13, 6, 13, 6, 1, 6, 10, 5 and 3. Determine the {mean, median, mode and range} of the results.

mean: 63÷9 = 7
median: 1 , 3 , 5 , 6 , 6 , 6 , 10 , 13 , 13
mode: 6 = 3×
range: 13 - 1 = 12

3) Victor counted the number of times people sharpened their pencils in class for a week. He counted: 13, 13, 14, 4, 1 and 13. Determine the {mean, median, mode and range} of the numbers.

mean: 58÷6 = 9.7
median: 1 , 4 , 13, 13 , 13 , 13 , 14
mode: 13 = 3×
range: 14 - 1 = 13

4) While driving past stores, Will counted the number of cars in the parking lots. He counted: 47, 45, 45, 45 and 38. Determine the {mean, median, mode and range} of the cars he counted.

mean: 220÷5 = 44
median: 38 , 45 , 45 , 45 , 47
mode: 45 = 3×
range: 47 - 38 = 9

5) A car salesman sold 10 on Monday, 10 on Tuesday, 1 on Wednesday, 14 on Thursday, 10 on Friday and 10 on Saturday. Determine the {mean, median, mode and range} of the number of cars he sold.

mean: 55÷6 = 9.2
median: 1 , 10 , 10, 10 , 10 , 10 , 14
mode: 10 = 4×
range: 14 - 1 = 13

Answers

1.	95.5	94	94	12
2.	7	6	6	12
3.	9.7	13	13	13
4.	44	45	45	9
5.	9.2	10	10	13

1-5	80	60	40	20	0