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 |

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.

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. __32.2__　__34__　__40__　__19__

4. __49__　__49__　__49__　__15__

5. __7.2__　__8__　__13__　__13__

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

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

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

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