Using the set of numbers find the mean (rounded to the nearest tenth), median, mode and range.

1) 46 , 46 , 58 , 50 , 52 , 49

2) 62 , 60 , 54 , 72 , 72

3) 89 , 89 , 76 , 87 , 82 , 85

4) 78 , 75 , 77 , 77 , 58

5) 50 , 49 , 57 , 57 , 48 , 58

6) 62 , 61 , 46 , 61 , 50

7) 32 , 32 , 26 , 25 , 20 , 31

8) 64 , 63 , 65 , 64 , 64

9) 95 , 95 , 94 , 98 , 79 , 95

10) 23 , 21 , 16 , 23 , 27

Answers

1. _____ _____ _____ _____
2. _____ _____ _____ _____
3. _____ _____ _____ _____
4. _____ _____ _____ _____
5. _____ _____ _____ _____
6. _____ _____ _____ _____
7. _____ _____ _____ _____
8. _____ _____ _____ _____
9. _____ _____ _____ _____
10. _____ _____ _____ _____

1-10	90	80	70	60	50	40	30	20	10	0

Using the set of numbers find the mean (rounded to the nearest tenth), median, mode and range.

1) 46 , 46 , 58 , 50 , 52 , 49
mean: 301÷6 = 50.2
median: 46 , 46 , 49, 49.5 , 50 , 52 , 58
mode: 46 = 2×
range: 58 - 46 = 12

2) 62 , 60 , 54 , 72 , 72
mean: 320÷5 = 64
median: 54 , 60 , 62 , 72 , 72
mode: 72 = 2×
range: 72 - 54 = 18

3) 89 , 89 , 76 , 87 , 82 , 85
mean: 508÷6 = 84.7
median: 76 , 82 , 85, 86 , 87 , 89 , 89
mode: 89 = 2×
range: 89 - 76 = 13

4) 78 , 75 , 77 , 77 , 58
mean: 365÷5 = 73
median: 58 , 75 , 77 , 77 , 78
mode: 77 = 2×
range: 78 - 58 = 20

5) 50 , 49 , 57 , 57 , 48 , 58
mean: 319÷6 = 53.2
median: 48 , 49 , 50, 53.5 , 57 , 57 , 58
mode: 57 = 2×
range: 58 - 48 = 10

6) 62 , 61 , 46 , 61 , 50
mean: 280÷5 = 56
median: 46 , 50 , 61 , 61 , 62
mode: 61 = 2×
range: 62 - 46 = 16

7) 32 , 32 , 26 , 25 , 20 , 31
mean: 166÷6 = 27.7
median: 20 , 25 , 26, 28.5 , 31 , 32 , 32
mode: 32 = 2×
range: 32 - 20 = 12

8) 64 , 63 , 65 , 64 , 64
mean: 320÷5 = 64
median: 63 , 64 , 64 , 64 , 65
mode: 64 = 3×
range: 65 - 63 = 2

9) 95 , 95 , 94 , 98 , 79 , 95
mean: 556÷6 = 92.7
median: 79 , 94 , 95, 95 , 95 , 95 , 98
mode: 95 = 3×
range: 98 - 79 = 19

10) 23 , 21 , 16 , 23 , 27
mean: 110÷5 = 22
median: 16 , 21 , 23 , 23 , 27
mode: 23 = 2×
range: 27 - 16 = 11

Answers

1.	50.2	49.5	46	12
2.	64	62	72	18
3.	84.7	86	89	13
4.	73	77	77	20
5.	53.2	53.5	57	10
6.	56	61	61	16
7.	27.7	28.5	32	12
8.	64	64	64	2
9.	92.7	95	95	19
10.	22	23	23	11

1-10	90	80	70	60	50	40	30	20	10	0