Name: _____

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

1) 30 , 30 , 36 , 45 , 35 , 27

2) 38 , 34 , 32 , 42 , 34

3) 77 , 77 , 66 , 69 , 74 , 70

4) 18 , 15 , 15 , 4 , 3

5) 20 , 20 , 29 , 28 , 34 , 21

6) 72 , 69 , 62 , 58 , 69

7) 35 , 35 , 49 , 38 , 43 , 48

8) 13 , 11 , 29 , 24 , 13

9) 93 , 93 , 97 , 89 , 86 , 95

10) 73 , 69 , 69 , 56 , 63

Answers

1. _____ _____ _____ _____

2. _____ _____ _____ _____

3. _____ _____ _____ _____

4. _____ _____ _____ _____

5. _____ _____ _____ _____

6. _____ _____ _____ _____

7. _____ _____ _____ _____

8. _____ _____ _____ _____

9. _____ _____ _____ _____

10. _____ _____ _____ _____

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

Name:

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

Answers

1) 30 , 30 , 36 , 45 , 35 , 27
mean: 203÷6 = 33.8
median: 27 , 30 , 30, 32.5 , 35 , 36 , 45
mode: 30 = 2×
range: 45 - 27 = 18

2) 38 , 34 , 32 , 42 , 34
mean: 180÷5 = 36
median: 32 , 34 , 34 , 38 , 42
mode: 34 = 2×
range: 42 - 32 = 10

3) 77 , 77 , 66 , 69 , 74 , 70
mean: 433÷6 = 72.2
median: 66 , 69 , 70, 72 , 74 , 77 , 77
mode: 77 = 2×
range: 77 - 66 = 11

4) 18 , 15 , 15 , 4 , 3
mean: 55÷5 = 11
median: 3 , 4 , 15 , 15 , 18
mode: 15 = 2×
range: 18 - 3 = 15

5) 20 , 20 , 29 , 28 , 34 , 21
mean: 152÷6 = 25.3
median: 20 , 20 , 21, 24.5 , 28 , 29 , 34
mode: 20 = 2×
range: 34 - 20 = 14

6) 72 , 69 , 62 , 58 , 69
mean: 330÷5 = 66
median: 58 , 62 , 69 , 69 , 72
mode: 69 = 2×
range: 72 - 58 = 14

7) 35 , 35 , 49 , 38 , 43 , 48
mean: 248÷6 = 41.3
median: 35 , 35 , 38, 40.5 , 43 , 48 , 49
mode: 35 = 2×
range: 49 - 35 = 14

8) 13 , 11 , 29 , 24 , 13
mean: 90÷5 = 18
median: 11 , 13 , 13 , 24 , 29
mode: 13 = 2×
range: 29 - 11 = 18

9) 93 , 93 , 97 , 89 , 86 , 95
mean: 553÷6 = 92.2
median: 86 , 89 , 93, 93 , 93 , 95 , 97
mode: 93 = 2×
range: 97 - 86 = 11

10) 73 , 69 , 69 , 56 , 63
mean: 330÷5 = 66
median: 56 , 63 , 69 , 69 , 73
mode: 69 = 2×
range: 73 - 56 = 17

1.	**33.8**	**32.5**	**30**	**18**
2.	**36**	**34**	**34**	**10**
3.	**72.2**	**72**	**77**	**11**
4.	**11**	**15**	**15**	**15**
5.	**25.3**	**24.5**	**20**	**14**
6.	**66**	**69**	**69**	**14**
7.	**41.3**	**40.5**	**35**	**14**
8.	**18**	**13**	**13**	**18**
9.	**92.2**	**93**	**93**	**11**
10.	**66**	**69**	**69**	**17**

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