



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

Answers

1) 85 , 85 , 71 , 81 , 80 , 73

1. _____

2) 50 , 46 , 52 , 46 , 41

2. _____

3) 85 , 85 , 83 , 82 , 80 , 85

3. _____

4) 74 , 71 , 83 , 73 , 74

4. _____

5) 69 , 69 , 87 , 82 , 72 , 79

5. _____

6) 54 , 51 , 53 , 43 , 54

6. _____

7) 33 , 33 , 18 , 29 , 20 , 26

7. _____

8) 94 , 93 , 73 , 92 , 73

8. _____

9) 45 , 45 , 36 , 32 , 48 , 39

9. _____

10) 55 , 53 , 68 , 55 , 69

10. _____



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

1) 85 , 85 , 71 , 81 , 80 , 73

mean: $475 \div 6 = 79.2$

median: 71 , 73 , 80, 80.5 , 81 , 85 , 85

mode: $85 = 2 \times$

range: $85 - 71 = 14$

2) 50 , 46 , 52 , 46 , 41

mean: $235 \div 5 = 47$

median: 41 , 46 , 46 , 50 , 52

mode: $46 = 2 \times$

range: $52 - 41 = 11$

3) 85 , 85 , 83 , 82 , 80 , 85

mean: $500 \div 6 = 83.3$

median: 80 , 82 , 83, 84 , 85 , 85 , 85

mode: $85 = 3 \times$

range: $85 - 80 = 5$

4) 74 , 71 , 83 , 73 , 74

mean: $375 \div 5 = 75$

median: 71 , 73 , 74 , 74 , 83

mode: $74 = 2 \times$

range: $83 - 71 = 12$

5) 69 , 69 , 87 , 82 , 72 , 79

mean: $458 \div 6 = 76.3$

median: 69 , 69 , 72, 75.5 , 79 , 82 , 87

mode: $69 = 2 \times$

range: $87 - 69 = 18$

6) 54 , 51 , 53 , 43 , 54

mean: $255 \div 5 = 51$

median: 43 , 51 , 53 , 54 , 54

mode: $54 = 2 \times$

range: $54 - 43 = 11$

7) 33 , 33 , 18 , 29 , 20 , 26

mean: $159 \div 6 = 26.5$

median: 18 , 20 , 26, 27.5 , 29 , 33 , 33

mode: $33 = 2 \times$

range: $33 - 18 = 15$

8) 94 , 93 , 73 , 92 , 73

mean: $425 \div 5 = 85$

median: 73 , 73 , 92 , 93 , 94

mode: $73 = 2 \times$

range: $94 - 73 = 21$

9) 45 , 45 , 36 , 32 , 48 , 39

mean: $245 \div 6 = 40.8$

median: 32 , 36 , 39, 42 , 45 , 45 , 48

mode: $45 = 2 \times$

range: $48 - 32 = 16$

10) 55 , 53 , 68 , 55 , 69

mean: $300 \div 5 = 60$

median: 53 , 55 , 55 , 68 , 69

mode: $55 = 2 \times$

range: $69 - 53 = 16$

Answers

1. 79.2 80.5 85 14

2. 47 46 46 11

3. 83.3 84 85 5

4. 75 74 74 12

5. 76.3 75.5 69 18

6. 51 53 54 11

7. 26.5 27.5 33 15

8. 85 92 73 21

9. 40.8 42 45 16

10. 60 55 55 16