



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

1) 79, 75, 84, 84, 76, 74

2) 93, 87, 90, 79, 96, 79, 85

3) 78, 89, 92, 98, 80, 78, 85, 94

4) 59, 37, 45, 40, 53, 47, 50, 55, 55

5) 77, 71, 77, 82, 80, 75, 63, 64

6) 41, 36, 49, 42, 42

7) 71, 87, 87, 87, 80, 85, 81, 87

8) 62, 66, 68, 73, 73, 70, 57, 60, 56

9) 23, 34, 26, 43, 39, 27, 27, 36

10) 33, 21, 22, 33, 37, 41, 30

Answers

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____



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

- 1) 79, 75, 84, 84, 76, 74
 mean: $472 \div 6 = 78.7$
 median: 74, 75, 76, 77.5, 79, 84, 84
 mode: $84 = 2 \times$
 range: $84 - 74 = 10$
- 2) 93, 87, 90, 79, 96, 79, 85
 mean: $609 \div 7 = 87$
 median: 79, 79, 85, 87, 90, 93, 96
 mode: $79 = 2 \times$
 range: $96 - 79 = 17$
- 3) 78, 89, 92, 98, 80, 78, 85, 94
 mean: $694 \div 8 = 86.8$
 median: 78, 78, 80, 85, 87, 89, 92, 94, 98
 mode: $78 = 2 \times$
 range: $98 - 78 = 20$
- 4) 59, 37, 45, 40, 53, 47, 50, 55, 55
 mean: $441 \div 9 = 49$
 median: 37, 40, 45, 47, 50, 53, 55, 55, 59
 mode: $55 = 2 \times$
 range: $59 - 37 = 22$
- 5) 77, 71, 77, 82, 80, 75, 63, 64
 mean: $589 \div 8 = 73.6$
 median: 63, 64, 71, 75, 76, 77, 77, 80, 82
 mode: $77 = 2 \times$
 range: $82 - 63 = 19$
- 6) 41, 36, 49, 42, 42
 mean: $210 \div 5 = 42$
 median: 36, 41, 42, 42, 49
 mode: $42 = 2 \times$
 range: $49 - 36 = 13$
- 7) 71, 87, 87, 87, 80, 85, 81, 87
 mean: $665 \div 8 = 83.1$
 median: 71, 80, 81, 85, 86, 87, 87, 87, 87
 mode: $87 = 4 \times$
 range: $87 - 71 = 16$
- 8) 62, 66, 68, 73, 73, 70, 57, 60, 56
 mean: $585 \div 9 = 65$
 median: 56, 57, 60, 62, 66, 68, 70, 73, 73
 mode: $73 = 2 \times$
 range: $73 - 56 = 17$
- 9) 23, 34, 26, 43, 39, 27, 27, 36
 mean: $255 \div 8 = 31.9$
 median: 23, 26, 27, 27, 30.5, 34, 36, 39, 43
 mode: $27 = 2 \times$
 range: $43 - 23 = 20$
- 10) 33, 21, 22, 33, 37, 41, 30
 mean: $217 \div 7 = 31$
 median: 21, 22, 30, 33, 33, 37, 41
 mode: $33 = 2 \times$
 range: $41 - 21 = 20$

Answers

1. 78.7 77.5 84 10
2. 87 87 79 17
3. 86.8 87 78 20
4. 49 50 55 22
5. 73.6 76 77 19
6. 42 42 42 13
7. 83.1 86 87 16
8. 65 66 73 17
9. 31.9 30.5 27 20
10. 31 33 33 20