



Name : Class :

Calculating mean, median, mode and range of number sets

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

Number sets	Mean	Median	Mode	Range
1) 30 , 42 , 47 , 35 , 47 , 48	_____	_____	_____	_____
2) 80 , 61 , 62 , 67 , 75 , 73 , 63 , 63 , 59	_____	_____	_____	_____
3) 89 , 86 , 78 , 73 , 89 , 71 , 74 , 69	_____	_____	_____	_____
4) 22 , 14 , 12 , 18 , 18 , 26 , 16	_____	_____	_____	_____
5) 41 , 49 , 33 , 39 , 37 , 44 , 43 , 41	_____	_____	_____	_____
6) 68 , 68 , 68 , 76 , 65 , 69 , 70 , 76 , 70	_____	_____	_____	_____
7) 94 , 89 , 89 , 95 , 78 , 84 , 84 , 84	_____	_____	_____	_____
8) 64 , 54 , 58 , 55 , 54 , 69 , 59	_____	_____	_____	_____
9) 26 , 19 , 23 , 13 , 13 , 31	_____	_____	_____	_____
10) 63 , 51 , 63 , 67 , 66 , 69 , 55	_____	_____	_____	_____

ANSWER SHEET

Find the mean, median, mode and range of each set of numbers.
Round your answer to the nearest tenth.

- 1) 30, 42, 47, 35, 47, 48 **41.5 44.5 47 18**
Mean: $249 \div 6 = 41.5$
Median: 30, 35, 42, 44.5, 47, 47, 48
Mode: 47 = 2 \times
Range: 48 - 30 = 18
- 2) 80, 61, 62, 67, 75, 73, 63, 63, 59 **67 63 63 21**
Mean: $603 \div 9 = 67$
Median: 59, 61, 62, 63, 63, 67, 73, 75, 80
Mode: 63 = 2 \times
Range: 80 - 59 = 21
- 3) 89, 86, 78, 73, 89, 71, 74, 69 **78.6 76 89 20**
Mean: $629 \div 8 = 78.6$
Median: 69, 71, 73, 74, 76, 78, 86, 89, 89
Mode: 89 = 2 \times
Range: 89 - 69 = 20
- 4) 22, 14, 12, 18, 18, 26, 16 **18 18 18 14**
Mean: $126 \div 7 = 18$
Median: 12, 14, 16, 18, 18, 22, 26
Mode: 18 = 2 \times
Range: 26 - 12 = 14
- 5) 41, 49, 33, 39, 37, 44, 43, 41 **40.9 41 41 16**
Mean: $327 \div 8 = 40.9$
Median: 33, 37, 39, 41, 41, 41, 43, 44, 49
Mode: 41 = 2 \times
Range: 49 - 33 = 16
- 6) 68, 68, 68, 76, 65, 69, 70, 76, 70 **70 69 68 11**
Mean: $630 \div 9 = 70$
Median: 65, 68, 68, 68, 69, 70, 70, 76, 76
Mode: 68 = 3 \times
Range: 76 - 65 = 11
- 7) 94, 89, 89, 95, 78, 84, 84, 84 **87.1 86.5 84 17**
Mean: $697 \div 8 = 87.1$
Median: 78, 84, 84, 84, 86.5, 89, 89, 94, 95
Mode: 84 = 3 \times
Range: 95 - 78 = 17
- 8) 64, 54, 58, 55, 54, 69, 59 **59 58 54 15**
Mean: $413 \div 7 = 59$
Median: 54, 54, 55, 58, 59, 64, 69
Mode: 54 = 2 \times
Range: 69 - 54 = 15
- 9) 26, 19, 23, 13, 13, 31 **20.8 21 13 18**
Mean: $125 \div 6 = 20.8$
Median: 13, 13, 19, 21, 23, 26, 31
Mode: 13 = 2 \times
Range: 31 - 13 = 18
- 10) 63, 51, 63, 67, 66, 69, 55 **62 63 63 18**
Mean: $434 \div 7 = 62$
Median: 51, 55, 63, 63, 66, 67, 69
Mode: 63 = 2 \times
Range: 69 - 51 = 18