## Mean, Median, Mode, and Range (A)

Calculate the mean, median, mode, and range of each set of numbers.

1) $\{14,14,29,42,46,52,55,63,68,79\}$
2) $\{42,49,49,49,49,49,54,58,64,78\}$
3) $\{22,34,34,34,45,61,61,89,96,96\}$
4) $\{20,22,56,62,63,67,67,67,92,92\}$
5) $\{11,33,54,54,71,84,93,97,99,99\}$
6) $\{11,14,28,31,36,65,66,75,82,85\}$
7) $\{11,40,47,62,63,75,75,80,99,99\}$
8) $\{27,29,41,44,46,46,46,46,72,85\}$

## Mean, Median, Mode, and Range (A) Answers

Calculate the mean, median, mode, and range of each set of numbers.

1) $\{14,14,29,42,46,52,55,63,68,79\}$

Mean: 46.2
Median: 49
2) $\{42,49,49,49,49,49,54,58,64,78\}$

Mean: 54.1
Median: 49
3) $\{22,34,34,34,45,61,61,89,96,96\}$

Mean: 57.2
Median: 53
4) $\{20,22,56,62,63,67,67,67,92,92\}$

Mean: 60.8
Median: 65
5) $\{11,33,54,54,71,84,93,97,99,99\}$

Mean: 69.5
Median: 77.5
6) $\{11,14,28,31,36,65,66,75,82,85\}$

Mean: 49.3
Median: 50.5
7) $\{11,40,47,62,63,75,75,80,99,99\}$

Mean: 65.1
Median: 69
8) $\{27,29,41,44,46,46,46,46,72,85\}$

Mean: 48.2
Median: 46

Mode: 14
Range: 65

Mode: 49
Range: 36

Mode: 34
Range: 74

Mode: 67
Range: 72

Modes: 54, 99
Range: 88

No mode.
Range: 74

Range: 88

Mode: 46
Range: 58

## Mean, Median, Mode, and Range (B)

Calculate the mean, median, mode, and range of each set of numbers.

1) $\{13,17,27,40,42,45,75,85,88,90\}$
2) $\{30,44,52,55,55,60,62,67,86,88\}$
3) $\{10,10,20,22,37,60,78,93,97,98\}$
4) $\{12,27,35,40,54,69,84,84,84,89\}$
5) $\{18,18,26,30,68,75,82,84,94,98\}$
6) $\{12,12,24,32,43,61,64,70,84,89\}$
7) $\{23,46,54,54,64,74,82,93,96,97\}$
8) $\{16,24,29,29,35,39,58,80,85,98\}$

## Mean, Median, Mode, and Range (B) Answers

Calculate the mean, median, mode, and range of each set of numbers.

1) $\{13,17,27,40,42,45,75,85,88,90\}$

Mean: 52.2
Median: 43.5
2) $\{30,44,52,55,55,60,62,67,86,88\}$

Mean: 59.9
Median: 57.5
3) $\{10,10,20,22,37,60,78,93,97,98\}$

Mean: 52.5
Median: 48.5
4) $\{12,27,35,40,54,69,84,84,84,89\}$

Mean: 57.8
Median: 61.5
5) $\{18,18,26,30,68,75,82,84,94,98\}$

Mean: 59.3
Median: 71.5
6) $\{12,12,24,32,43,61,64,70,84,89\}$

Mean: 49.1
Median: 52
7) $\{23,46,54,54,64,74,82,93,96,97\}$

Mean: 68.3
Median: 69
8) $\{16,24,29,29,35,39,58,80,85,98\}$

Mean: 49.3
Median: 37

No mode.
Range: 77

Mode: 55
Range: 58

Mode: 10
Range: 88

Mode: 84
Range: 77

Mode: 18
Range: 80

Mode: 12
Range: 77

Mode: 54
Range: 74

Mode: 29
Range: 82

## Mean, Median, Mode, and Range (C)

Calculate the mean, median, mode, and range of each set of numbers.

1) $\{18,36,55,62,68,68,82,86,86,99\}$
2) $\{46,46,46,49,49,49,78,91,98,98\}$
3) $\{13,16,32,32,32,39,84,91,94,98\}$
4) $\{11,14,18,39,45,62,64,64,70,74\}$
5) $\{13,19,19,33,34,42,67,77,78,92\}$
6) $\{17,17,17,22,61,73,83,87,87,93\}$
7) $\{24,39,45,61,64,79,82,83,87,95\}$
8) $\{14,19,27,29,40,72,75,84,88,89\}$

## Mean, Median, Mode, and Range (C) Answers

Calculate the mean, median, mode, and range of each set of numbers.

1) $\{18,36,55,62,68,68,82,86,86,99\}$

Mean: 66
Median: 68
Modes: 68, 86
Range: 81
2) $\{46,46,46,49,49,49,78,91,98,98\}$

Mean: 65
Median: 49
3) $\{13,16,32,32,32,39,84,91,94,98\}$

Mean: 53.1
Median: 35.5
Mode: 32
Range: 85
4) $\{11,14,18,39,45,62,64,64,70,74\}$

Mean: 46.1
Median: 53.5
5) $\{13,19,19,33,34,42,67,77,78,92\}$

Mean: 47.4
Median: 38
Mode: 19
Range: 79
6) $\{17,17,17,22,61,73,83,87,87,93\}$

Mean: 55.7
Median: 67
7) $\{24,39,45,61,64,79,82,83,87,95\}$

Mean: 65.9
Median: 71.5
8) $\{14,19,27,29,40,72,75,84,88,89\}$

Mean: 53.7
Median: 56

No mode.
Range: 75

## Mean, Median, Mode, and Range (D)

Calculate the mean, median, mode, and range of each set of numbers.

1) $\{10,12,30,45,54,62,62,62,62,62\}$
2) $\{10,14,27,57,59,77,77,78,83,93\}$
3) $\{21,29,29,29,29,41,57,73,75,94\}$
4) $\{12,17,27,73,84,84,86,96,96,97\}$
5) $\{15,23,26,35,53,62,72,75,84,89\}$
6) $\{11,14,15,17,39,44,72,72,77,88\}$
7) $\{19,22,30,41,44,48,50,50,64,97\}$
8) $\{17,24,27,60,63,70,80,81,81,89\}$

## Mean, Median, Mode, and Range (D) Answers

Calculate the mean, median, mode, and range of each set of numbers.

1) $\{10,12,30,45,54,62,62,62,62,62\}$

Mean: 46.1
Median: 58
2) $\{10,14,27,57,59,77,77,78,83,93\}$

Mean: 57.5
Median: 68
3) $\{21,29,29,29,29,41,57,73,75,94\}$

Mean: 47.7
Median: 35
4) $\{12,17,27,73,84,84,86,96,96,97\}$

Mean: 67.2
Median: 84
5) $\{15,23,26,35,53,62,72,75,84,89\}$

Mean: 53.4
Median: 57.5
6) $\{11,14,15,17,39,44,72,72,77,88\}$

Mean: 44.9
Median: 41.5
7) $\{19,22,30,41,44,48,50,50,64,97\}$

Mean: 46.5
Median: 46
8) $\{17,24,27,60,63,70,80,81,81,89\}$

Mean: 59.2
Median: 66.5

Mode: 62
Range: 52

Mode: 77
Range: 83

Mode: 29
Range: 73

Modes: 84, 96
Range: 85

No mode.
Range: 74

Mode: 72
Range: 77

Mode: 50
Range: 78
ode: 81
Range: 72

## Mean, Median, Mode, and Range (E)

Calculate the mean, median, mode, and range of each set of numbers.

1) $\{11,11,19,20,22,22,35,58,69,96\}$
2) $\{12,19,29,31,35,37,48,70,78,87\}$
3) $\{13,13,13,14,15,15,26,29,43,88\}$
4) $\{11,11,39,40,41,60,83,83,84,87\}$
5) $\{17,17,19,19,20,30,48,48,48,91\}$
6) $\{24,32,32,36,47,48,56,85,87,94\}$
7) $\{11,11,11,46,52,54,81,81,82,89\}$
8) $\{31,36,50,54,54,58,58,72,76,85\}$

## Mean, Median, Mode, and Range (E) Answers

Calculate the mean, median, mode, and range of each set of numbers.

1) $\{11,11,19,20,22,22,35,58,69,96\}$

Mean: 36.3
Median: 22
2) $\{12,19,29,31,35,37,48,70,78,87\}$

Mean: 44.6
Median: 36
3) $\{13,13,13,14,15,15,26,29,43,88\}$

Mean: 26.9
Median: 15
4) $\{11,11,39,40,41,60,83,83,84,87\}$

Mean: 53.9
Median: 50.5
5) $\{17,17,19,19,20,30,48,48,48,91\}$

Mean: 35.7
Median: 25
6) $\{24,32,32,36,47,48,56,85,87,94\}$

Mean: 54.1
Median: 47.5
7) $\{11,11,11,46,52,54,81,81,82,89\}$

Mean: 51.8
Median: 53
8) $\{31,36,50,54,54,58,58,72,76,85\}$

Mean: 57.4
Median: 56

Modes: 11, 22
Range: 85

No mode.
Range: 75

Mode: 13
Range: 75

Modes: 11, 83
Range: 76

Mode: 48
Range: 74

Mode: 32
Range: 70

Mode: 11
Range: 78

## Mean, Median, Mode, and Range (F)

Calculate the mean, median, mode, and range of each set of numbers.

1) $\{31,31,31,48,56,74,75,80,88,91\}$
2) $\{10,11,26,28,28,32,69,81,82,82\}$
3) $\{13,15,16,25,43,48,59,59,61,80\}$
4) $\{22,25,42,42,57,64,74,86,89,93\}$
5) $\{14,22,35,37,46,48,67,67,67,93\}$
6) $\{19,23,35,35,40,44,44,47,69,91\}$
7) $\{11,13,16,19,53,57,65,65,83,90\}$
8) $\{15,19,19,35,47,61,68,76,76,85\}$

## Mean, Median, Mode, and Range (F) Answers

Calculate the mean, median, mode, and range of each set of numbers.

1) $\{31,31,31,48,56,74,75,80,88,91\}$

Mean: 60.5
Mode: 31
Median: 65
Range: 60
2) $\{10,11,26,28,28,32,69,81,82,82\}$

Mean: 44.9
Median: 30
Modes: 28, 82
Range: 72
3) $\{13,15,16,25,43,48,59,59,61,80\}$

Mean: 41.9
Median: 45.5
Mode: 59
Range: 67
4) $\{22,25,42,42,57,64,74,86,89,93\}$

Mean: 59.4
Median: 60.5
5) $\{14,22,35,37,46,48,67,67,67,93\}$

Mean: 49.6
Median: 47
Mode: 67
Range: 79
6) $\{19,23,35,35,40,44,44,47,69,91\}$

Mean: 44.7
Median: 42
Modes: 35, 44
Range: 72
7) $\{11,13,16,19,53,57,65,65,83,90\}$

Mean: 47.2
Median: 55
Mode: 65
Range: 79
8) $\{15,19,19,35,47,61,68,76,76,85\}$

Mean: 50.1
Median: 54
Modes: 19, 76
Range: 70

## Mean, Median, Mode, and Range (G)

Calculate the mean, median, mode, and range of each set of numbers.

1) $\{16,16,25,43,64,85,90,91,94,94\}$
2) $\{24,24,24,37,39,56,71,71,79,81\}$
3) $\{14,14,15,15,18,46,63,66,76,87\}$
4) $\{26,26,38,46,70,72,78,86,94,99\}$
5) $\{11,19,39,54,54,62,81,82,82,88\}$
6) $\{17,28,35,45,65,69,73,79,95,98\}$
7) $\{23,25,45,46,49,66,76,80,81,84\}$
8) $\{19,20,35,35,44,45,68,68,72,72\}$

## Mean, Median, Mode, and Range (G) Answers

Calculate the mean, median, mode, and range of each set of numbers.

1) $\{16,16,25,43,64,85,90,91,94,94\}$

Mean: 61.8
Median: 74.5
2) $\{24,24,24,37,39,56,71,71,79,81\}$

Mean: 50.6
Median: 47.5
3) $\{14,14,15,15,18,46,63,66,76,87\}$

Mean: 41.4
Median: 32
4) $\{26,26,38,46,70,72,78,86,94,99\}$

Mean: 63.5
Median: 71
5) $\{11,19,39,54,54,62,81,82,82,88\}$

Mean: 57.2
Median: 58
6) $\{17,28,35,45,65,69,73,79,95,98\}$

Mean: 60.4
Median: 67
7) $\{23,25,45,46,49,66,76,80,81,84\}$

Mean: 57.5
Median: 57.5
8) $\{19,20,35,35,44,45,68,68,72,72\}$

Mean: 47.8
Median: 44.5

Modes: 16, 94
Range: 78

Mode: 24
Range: 57

Modes: 14, 15
Range: 73

Mode: 26
Range: 73

Modes: 54, 82
Range: 77

No mode.
Range: 81

No mode.
Range: 61

Modes: 35, 68, 72
Range: 53

## Mean, Median, Mode, and Range (H)

Calculate the mean, median, mode, and range of each set of numbers.

1) $\{11,12,12,38,42,42,45,54,78,95\}$
2) $\{22,34,58,63,79,79,79,79,80,85\}$
3) $\{12,15,20,21,27,36,47,61,61,67\}$
4) $\{17,26,36,45,54,64,70,73,76,87\}$
5) $\{23,23,24,46,46,58,66,69,72,77\}$
6) $\{19,19,26,44,56,58,61,78,84,93\}$
7) $\{27,27,27,33,49,59,70,71,81,96\}$
8) $\{49,51,51,51,51,57,57,57,87,98\}$

## Mean, Median, Mode, and Range (H) Answers

Calculate the mean, median, mode, and range of each set of numbers.

1) $\{11,12,12,38,42,42,45,54,78,95\}$

Mean: 42.9
Median: 42
Modes: 12, 42
Range: 84
2) $\{22,34,58,63,79,79,79,79,80,85\}$

Mean: 65.8
Median: 79
3) $\{12,15,20,21,27,36,47,61,61,67\}$

Mean: 36.7
Median: 31.5
4) $\{17,26,36,45,54,64,70,73,76,87\}$

Mean: 54.8
Median: 59
5) $\{23,23,24,46,46,58,66,69,72,77\}$

Mean: 50.4
Median: 52
6) $\{19,19,26,44,56,58,61,78,84,93\}$

Mean: 53.8
Median: 57
7) $\{27,27,27,33,49,59,70,71,81,96\}$

Mean: 54
Median: 54
8) $\{49,51,51,51,51,57,57,57,87,98\}$

Mean: 60.9
Median: 54

Modes: 23, 46
Range: 54

Mode: 19
Range: 74

Mode: 27
Range: 69

Mode: 51
Range: 49

## Mean, Median, Mode, and Range (I)

Calculate the mean, median, mode, and range of each set of numbers.

1) $\{21,31,45,49,53,70,80,80,81,81\}$
2) $\{14,34,34,47,59,73,73,73,77,86\}$
3) $\{14,16,25,36,36,56,67,94,98,98\}$
4) $\{38,46,49,49,82,86,86,87,91,99\}$
5) $\{27,27,35,43,51,64,64,64,77,86\}$
6) $\{30,33,33,40,42,53,67,70,76,78\}$
7) $\{18,18,42,42,80,85,86,91,93,96\}$
8) $\{41,45,55,60,64,65,65,77,83,96\}$

## Mean, Median, Mode, and Range (I) Answers

Calculate the mean, median, mode, and range of each set of numbers.

1) $\{21,31,45,49,53,70,80,80,81,81\}$

Mean: 59.1
Median: 61.5
2) $\{14,34,34,47,59,73,73,73,77,86\}$

Mean: 57
Median: 66
3) $\{14,16,25,36,36,56,67,94,98,98\}$

Mean: 54
Median: 46
4) $\{38,46,49,49,82,86,86,87,91,99\}$

Mean: 71.3
Median: 84
5) $\{27,27,35,43,51,64,64,64,77,86\}$

Mean: 53.8
Median: 57.5
6) $\{30,33,33,40,42,53,67,70,76,78\}$

Mean: 52.2
Median: 47.5
7) $\{18,18,42,42,80,85,86,91,93,96\}$

Mean: 65.1
Median: 82.5
8) $\{41,45,55,60,64,65,65,77,83,96\}$

Mean: 65.1
Median: 64.5

Modes: 80, 81
Range: 60

Mode: 73
Range: 72

Modes: 36, 98
Range: 84

Modes: 49, 86
Range: 61

Mode: 64
Range: 59

Mode: 33
Range: 48

Modes: 18, 42
Range: 78

Mode: 65
Range: 55

## Mean, Median, Mode, and Range (J)

Calculate the mean, median, mode, and range of each set of numbers.

1) $\{37,44,54,54,77,78,90,97,97,97\}$
2) $\{33,38,41,41,49,49,50,61,91,98\}$
3) $\{10,14,15,18,26,54,57,74,80,83\}$
4) $\{20,23,25,25,33,39,41,57,63,94\}$
5) $\{14,24,24,30,35,35,68,68,79,94\}$
6) $\{21,21,32,38,48,52,55,57,91,98\}$
7) $\{27,30,30,44,50,59,80,81,86,86\}$
8) $\{19,24,31,35,35,36,37,42,67,73\}$

## Mean, Median, Mode, and Range (J) Answers

Calculate the mean, median, mode, and range of each set of numbers.

1) $\{37,44,54,54,77,78,90,97,97,97\}$

Mean: 72.5
Median: 77.5
2) $\{33,38,41,41,49,49,50,61,91,98\}$

Mean: 55.1
Median: 49
3) $\{10,14,15,18,26,54,57,74,80,83\}$

Mean: 43.1
Median: 40
4) $\{20,23,25,25,33,39,41,57,63,94\}$

Mean: 42
Median: 36
5) $\{14,24,24,30,35,35,68,68,79,94\}$

Mean: 47.1
Median: 35
6) $\{21,21,32,38,48,52,55,57,91,98\}$

Mean: 51.3
Median: 50
7) $\{27,30,30,44,50,59,80,81,86,86\}$

Mean: 57.3
Median: 54.5
8) $\{19,24,31,35,35,36,37,42,67,73\}$

Mean: 39.9
Median: 35.5

Mode: 97
Range: 60

Modes: 41, 49
Range: 65

No mode.
Range: 73

Mode: 25
Range: 74

Modes: 24, 35, 68
Range: 80

Mode: 21
Range: 77

Modes: 30, 86
Range: 59

Mode: 35
Range: 54

