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 Modes: 80, 81 Median: 61.5 Range: 60 (2) {14, 34, 34, 47, 59, 73, 73, 73, 77, 86} Mean: 57 Mode: 73 Median: 66 Range: 72 3) {14, 16, 25, 36, 36, 56, 67, 94, 98, 98} Mean: 54 Modes: 36, 98 Median: 46 Range: 84 4) $\{38, 46, 49, 49, 82, 86, 86, 87, 91, 99\}$ Mean: 71.3 Modes: 49, 86 Median: 84 Range: 61 5) {27, 27, 35, 43, 51, 64, 64, 64, 77, 86} Mode: 64 Mean: 53.8 Median: 57.5 Range: 59 6) {30, 33, 33, 40, 42, 53, 67, 70, 76, 78} Mean: 52.2 Mode: 33 Median: 47.5 Range: 48 7) {18, 18, 42, 42, 80, 85, 86, 91, 93, 96} Modes: 18, 42 Mean: 65.1 Median: 82.5 Range: 78 8) {41,45,55,60,64,65,65,77,83,96} Mean: 65.1 Mode: 65 Median: 64.5 Range: 55

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