

Name: _____ Date: _____ Hour: _____

Measures of Center

Find the mean, median, mode and range for each set of data. Calculator usage is encouraged!

- 23, 87, 19, 34, 37, 87, 81, 5, 14, 100, 26
- 10, 11, 17, 14, 2, 13, 26
- 86, 86, 24, 92, 37, 14, 52, 24, 63
- 27, 54, 6, 31, 57, 22, 19, 12
- 8, 32, 41, 6, 36, 10, 37, 31, 29, 37, 32, 11, 30, 15, 23, 37, 34, 17, 29
- 9.3, 1.6, 8.2, 4.7, 8.9, 3, 11.4, 2.1, 1.6

Find the missing number in each data set, with the mean given.

- mean = 7.8 5, 8, _____, 12, 3
- mean = 12 9, 12, 15, 21, 4, _____
- mean = 74.5% 91%, 77%, 56%, _____, 76%, 61%, 98%, 89%
- Sandra's scores on the first 4 tests were 87%, 92%, 76%, and 89%.
What is the minimum score she needs to make on the fifth test so that her average is at least an 80%?
- Make a list of 5 numbers with a mean of 12 and a mode of 15.