

Name _____

Period _____



How do you make a whale float?

Find the mean, median, mode and range of the following. Write the problem letter in the blank below that contains its answer. Round decimals to the nearest tenth if needed. Answers appear more than once.

A student's test grades for each math unit are:

76, 92, 85, 86, 90, 86, 76, 96, 51, 90, 90

A) Range: _____ C) Median: _____

D) Mean: _____ E) Mode: _____

Fourteen salesmen recorded the number of minutes they spent driving each day:

72	39	41	102	48	55	60
121	30	45	63	58	46	32

F) Range: _____ I) Median: _____

K) Mean: _____ L) Mode: _____

The highway mileage of twelve new model cars is recorded in the stem and leaf plot below:

1	7 9
2	0 3 3 7 9
3	1 4 8
4	2 6

M) Range: _____ N) Median: _____

O) Mean: _____ P) Mode: _____

The lowest temperature of each month is recorded in the table below:

Jan	Feb	Mar	Apr	May	Jun
-6	-12	-3	11	33	56
Jul	Aug	Sept	Oct	Nov	Dec
62	66	61	49	16	-3

R) Range: _____ S) Median: _____

T) Mean: _____ W) Mode: _____

45 83.5 83.5 24.5 29.1 29 90 29 51.5 NONE 58 45 28 83.5 27.5 -3 29.1

24.5 86 29.1 29.1 23 24.5 29.1 91 51.5 86 90 86 78 90 45 29