



Mode, median and range

Grade 4 math · printable worksheet + answer key

Luna's Space Adventure

Grade 4 · Mode, median and range · MA.4.DP.1.2

Name _____

Date _____



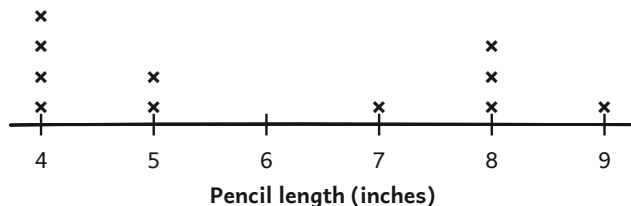
Astronaut Luna is exploring a far-off corner of space. Solve each problem to help Luna's mission go smoothly!

ANSWER KEY

Middle, most and spread Put the numbers in order first. Range = greatest – least.

Data	Mode	Median	Range
39, 50, 50, 42, 42, 37, 42			
29, 52, 40, 33, 40, 15, 47			
36, 10, 10, 10, 36, 53, 22			

Read the line plot Each X is one measurement.



How many pencils? _____

Mode (most common)? _____

Median (middle value)? _____

Range (greatest – least)? _____

11
in
in
in

Stem-and-leaf plot

Minutes spent reading each day. The stem is the tens digit, the leaf the ones.

Stem	Leaves
5	0
6	0 1 2 5 5
7	1 2 3 4 5 5 6 7 7 8 8 9
8	2 5 8

How many numbers? _____

Mode? _____

Median? _____

Range? _____

