

3.MD.4 Parent Helper

I CAN MEASURE THE LENGTH OF AN OBJECT TO THE NEAREST WHOLE NUMBER, HALF, OR QUARTER. I CAN CREATE A LINE PLOT FROM MEASUREMENT DATA..

Your child is learning to measure objects and create line plots from the data.

Sample Problems:

How many students jumped $6\frac{1}{2}$ feet?

What length did most students jump?

Use the data from the table to make a line plot.

Length	Amount
6 ft.	2
$6\frac{1}{4}$ ft.	4
$6\frac{1}{2}$ ft.	1
$6\frac{3}{4}$ ft.	3

Vocabulary Terms:

Ruler

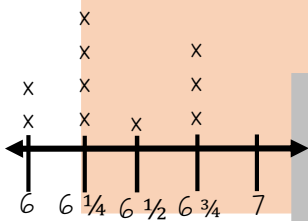
Line Plot

Measure

Whole Numbers

Half/Quarter

Data



Need more resources?

For more resources Google search "3.MD.4 games" or "line plot games." Search 3.MD.4 on www.learnzillion.com for more guidance with this standard.

Helping my child:

If your child struggles with reading lengths on a ruler, practice identifying fractions on a number line. Practice makes perfect when it comes to measuring the lengths of objects.

Challenging my child:

Is this standard easy for your child? Challenge your child to measure various objects in your kitchen drawer and make a line plot showing his or her data. What is the most common length of objects in the drawer? What is the largest object? The smallest?