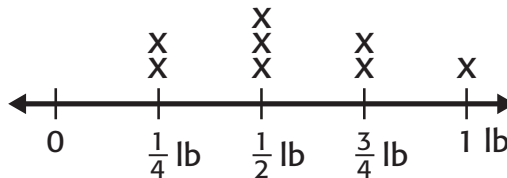# Lesson 8   Reteach

Display Measurement Data in a Line Plot

A line plot is a type of graphic organizer that shows data on a number line. Line plots are used to show frequency in data, or how many times a certain number appears.

You can record information from a tally chart on a line plot. A line plot makes it easy to see which values occur most often.

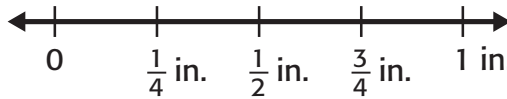| Sandwich Weight	
$\frac{1}{4}$ lb	‖
$\frac{1}{2}$ lb	‖‖
$\frac{3}{4}$ lb	‖
1 lb	∣

Without even counting, you can see by the height of the Xs on the line plot that the most common sandwich weight is $\frac{1}{2}$ pound.

Record the data from the tally chart on the line plot. Make an X for each tally mark in the chart.

1.

Bolt Size (in.)	
$\frac{1}{4}$ in.	‖‖‖
$\frac{1}{2}$ in.	‖
$\frac{3}{4}$ in.	‖‖
1 in.	

2.

Yogurt Serving Size (C)	
$\frac{1}{3}$ c	∣
$\frac{2}{3}$ c	‖‖
1 c	‖‖‖