

Measuring Strips Line Plot

Materials: set of paper strips, rulers

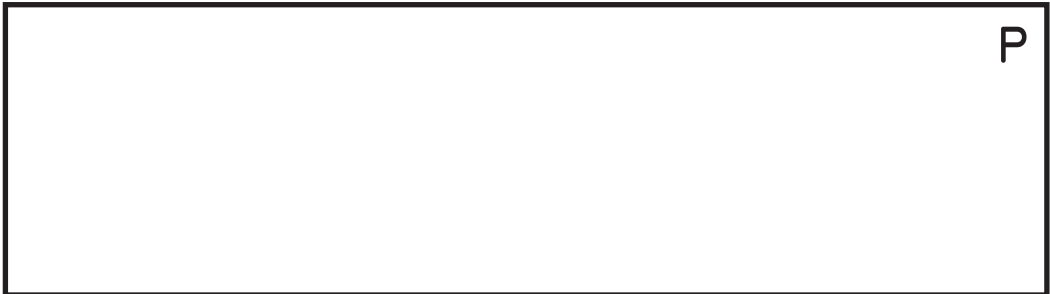
1. Measure strips A–Q to the nearest quarter inch. Record your data in a table.

Color	Measurement
A	
B	
C	
D	

2. Create a line plot to display your data. Draw a horizontal line with a scale marked in whole, half, and quarter units.
3. Give your line plot a title. Label the horizontal line.
4. Plot your data by recording an X above the corresponding value on the line that represents each strip measured. If a measurement is repeated place one X above the other.
5. Write 3 sentences describing the data in your line plot.



Measuring Strips Line Plot: Copy strips on cardstock and cut out for use in Center.



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The longest strip was _____. It was _____ inches. The shortest strip was _____. It was _____ inches.

Strips _____ and _____ had an equal length of _____ inches.

Strip _____ was _____ inches longer/shorter than _____.

I know this because...

The difference in length between strips _____ and _____ was _____ inches.

I know this because...