

Create Your Own Line Plot (cm.)

You will need: ten objects, ruler, something to write on (paper, journal or whiteboard)

1. Choose ten objects from around the classroom that you can measure with your ruler.
2. Measure each object to the nearest $\frac{1}{2}$ cm.
3. Record your data in a table with the columns below:

Object	Length (to the nearest $\frac{1}{2}$ cm.)
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4. Create a line plot to display your data. Don't forget to label the axis and include a title.
5. What was the length of all of your objects combined? Show your work.