

# Measuring Classroom Objects



**Materials:** rulers, assorted classroom objects

- Measure 10 objects found in your desk, or the classroom, to the nearest one-eighth of an inch. Record your data in a table.
- Display your data on a line plot. Draw a horizontal line and determine your scale. Divide the line into equal parts that will hold your scale. Plot your data by placing an X over the correct number for each measurement collected. Label the horizontal axis and record a title for the line plot.
- How many objects measured less than 8 inches? If you put all these objects end to end what would their total length be? Show your work.

Object	Length
pencil	