## Unit 6 Lesson 5: Represent Measurement Data on Line Plots

### WU Number Talk: Multiply Teen Numbers (Warm up)

#### Student Task Statement

Find the value of each expression mentally.

* $3×10$
* $3×13$
* $6×13$
* $3×26$

### 1 Go for a Measurement Walk

#### Student Task Statement

1. What objects will you measure?
2. Record the lengths of the objects in the table (or on another sheet of paper).

| * object
 | * length (inches)
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| * object
 | * length (inches)
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### 2 Let’s Make a Line Plot

#### Student Task Statement

Create a line plot to represent the measurement data you collected. You will display and share your line plot with your class later.

You can use the blank number line here for your draft. Think about:

* how to label the tick marks so that all the measurements are included
* details to help others understand the data you collected





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