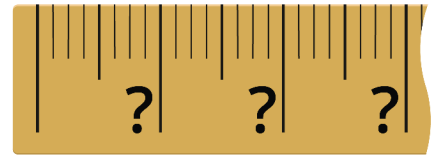


Directions:

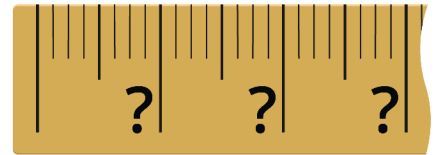
- Choose an object.
- Choose a unit to measure the length.  
(paper clips, small cubes, connecting cubes)
- Estimate how many units long your object is.
- Measure and record the actual measurement.



object	unit	estimate	actual measurement
<i>example: crayon</i>	<i>connecting cubes</i>	<i>5 connecting cubes</i>	<i>4 connecting cubes</i>

Directions:

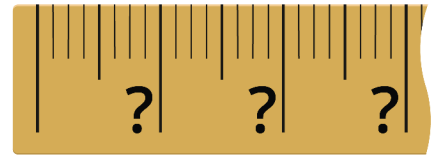
- Choose an object.
- Choose a unit to measure the length. (inches, feet, or centimeters)
- Estimate how many units long your object is.
- Measure. Record the actual measurement.



object	unit	estimate	actual measurement
<i>example: crayon</i>	<i>inches</i>	<i>5 inches</i>	<i>3 inches</i>

Directions:

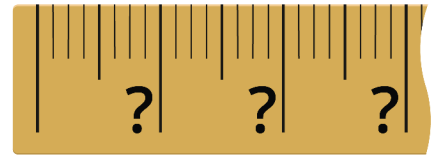
- Choose an object.
- Estimate how many inches long your object is to the nearest inch.
- Measure and record the actual measurement to the nearest  $\frac{1}{4}$  inch.



object	unit	estimate	actual measurement
<i>example: crayon</i>	<i>inches</i>	<i>4 inches</i>	<i><math>3\frac{1}{4}</math> inches</i>

Directions:

- Choose an object.
- Estimate how many inches long your object is to the nearest inch.
- Measure and record the actual measurement to the nearest  $\frac{1}{8}$  inch.



object	unit	estimate	actual measurement
<i>example: crayon</i>	<i>inches</i>	<i>4 inches</i>	$3\frac{1}{8}$ inches