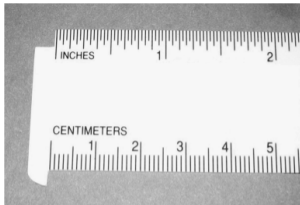


Reading a Measuring Tape or Ruler
Imperial Measurement

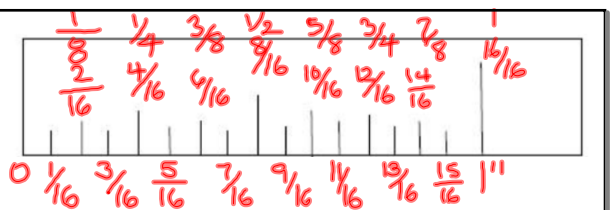
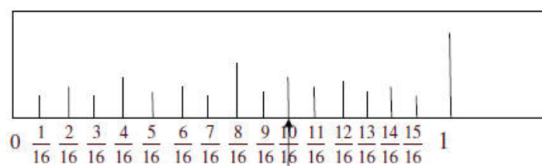


A plastic rule usually has both inches and centimeters. We will explore the imperial measurements inches first.

- Use fractional increments, not decimals
- The smallest unit is $\frac{1}{16}$ "

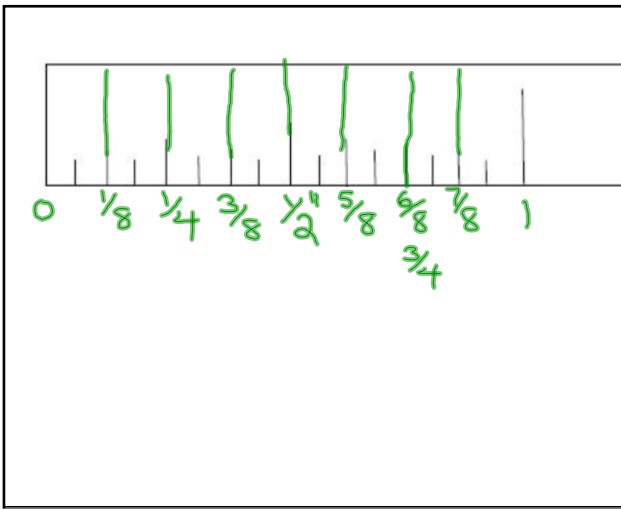
Oct 20-11:47 AM

Oct 20-11:50 AM

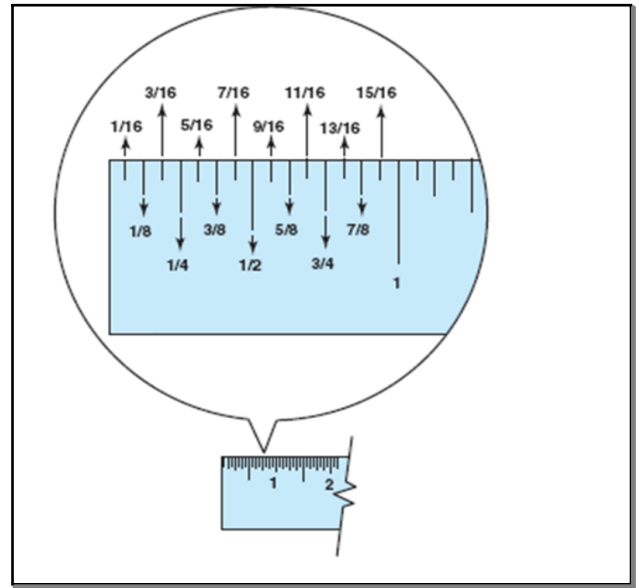


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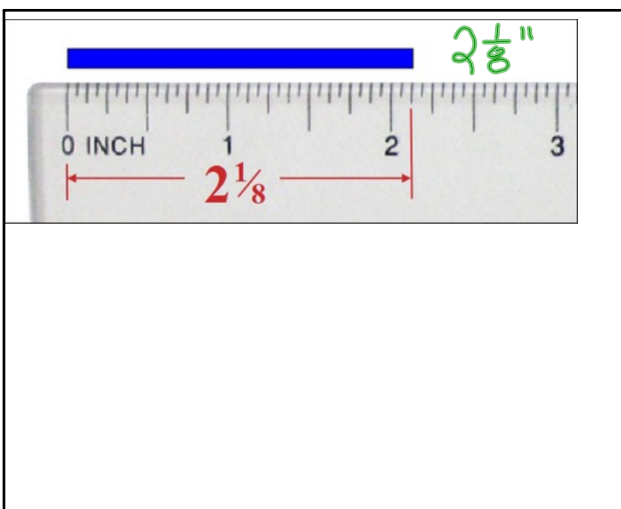
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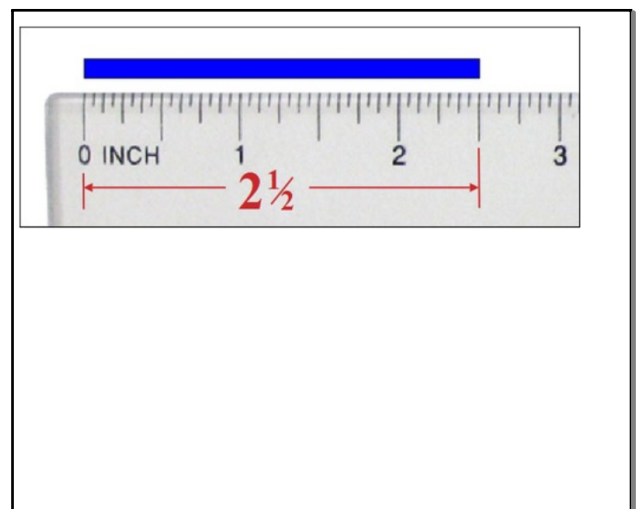
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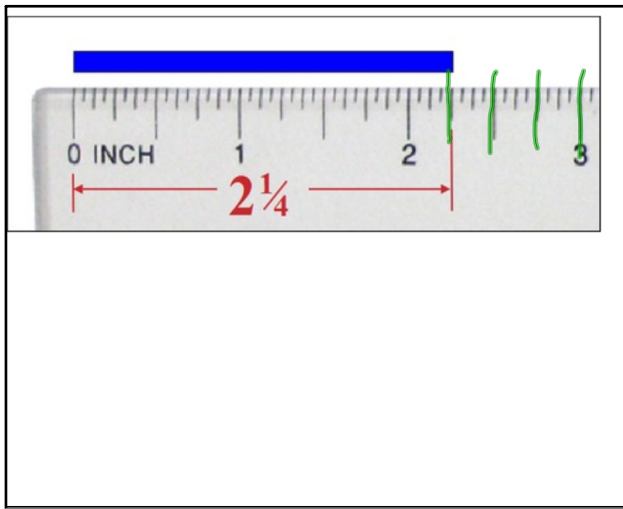
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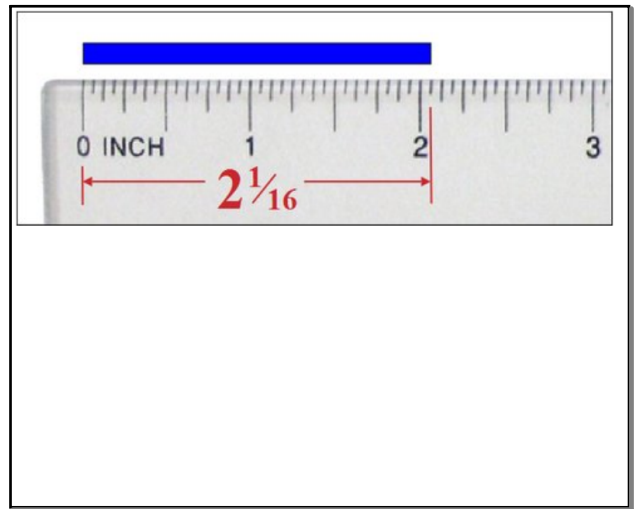
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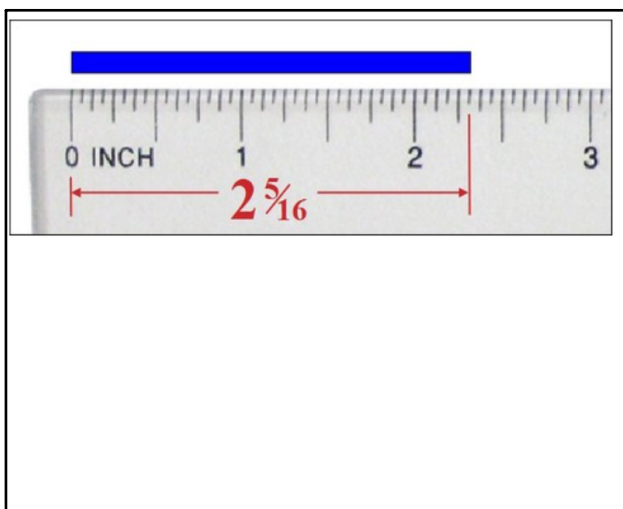
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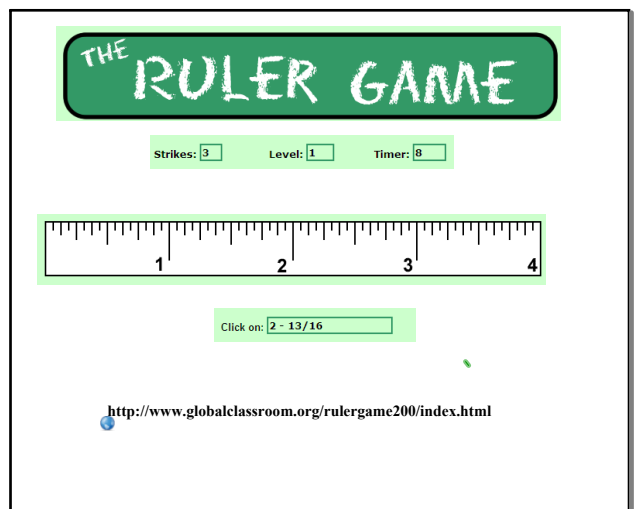
Oct 21-9:49 AM



Oct 21-9:49 AM



Oct 21-9:49 AM



Oct 21-8:37 AM

Fill in each measurement in inches and fractions of an inch. If you can reduce your fraction into $\frac{1}{8}$, $\frac{1}{4}$, or $\frac{1}{2}$, do so!

a. A $\frac{3}{16}$ in

b. B $1 \frac{\square}{\square}$ in

c. C $\square \frac{\square}{16}$ or $\square \frac{1}{\square}$ in

d. D _____

Imperial Unit	Abbreviation	Conversion
Inch	in. or (")	
Foot	ft. or (')	1 ft = 12 in.
Yard	yd.	1 yd. = 3 ft. 1 yd = 36 in.
Mile	mi.	1 mi. = 1760 yd. 1 mi. = 5280 ft.

Oct 20-12:00 PM

Oct 20-12:01 PM

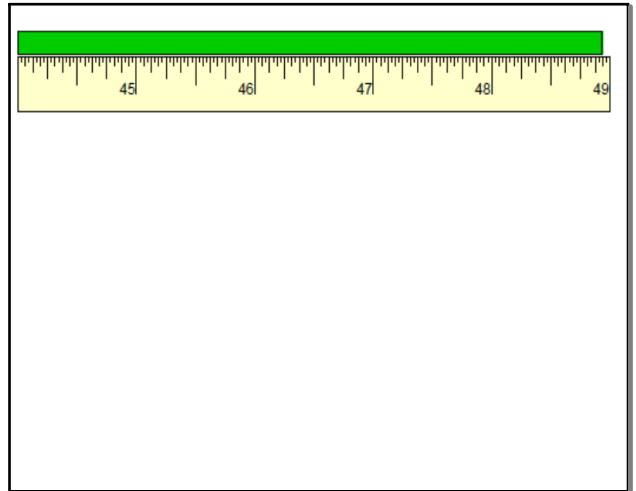
<http://www.rickyspears.com/rulergame/>

Oct 20-12:03 PM

Oct 20-12:06 PM

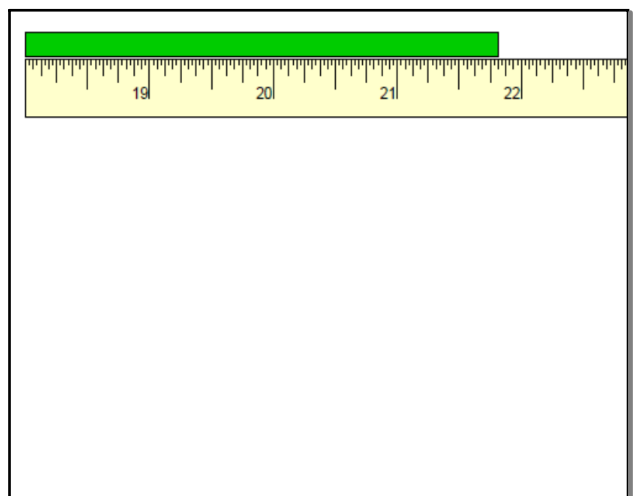
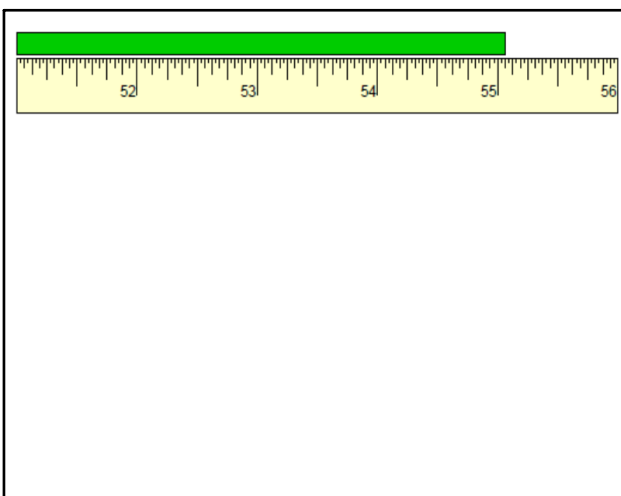
We will need to count the inches.

Remember, there are twelve inches per foot, and so in between each bold number there should be twelve tick marks.



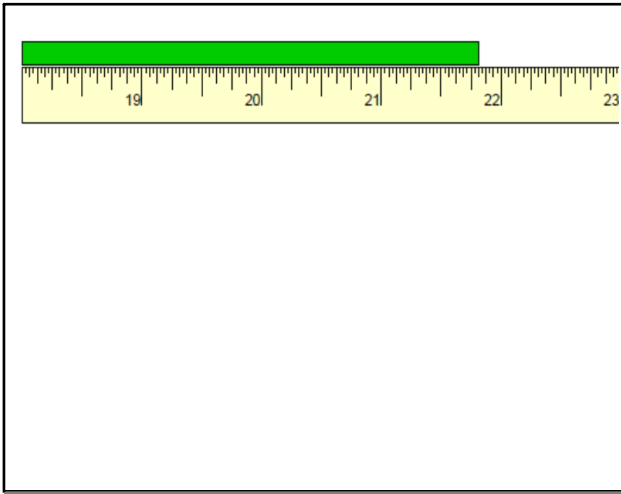
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Oct 21-8:33 AM

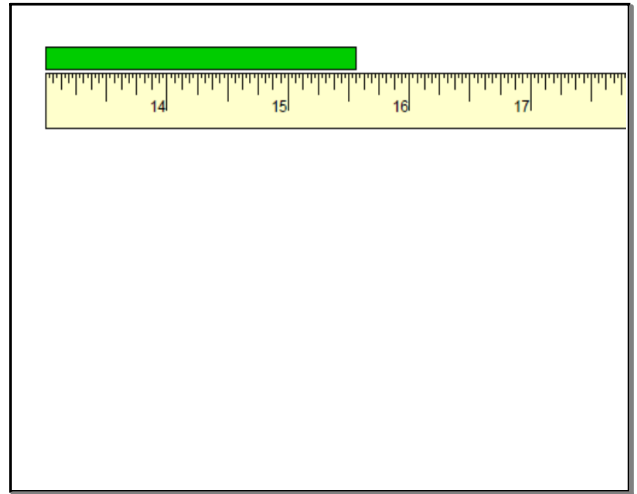


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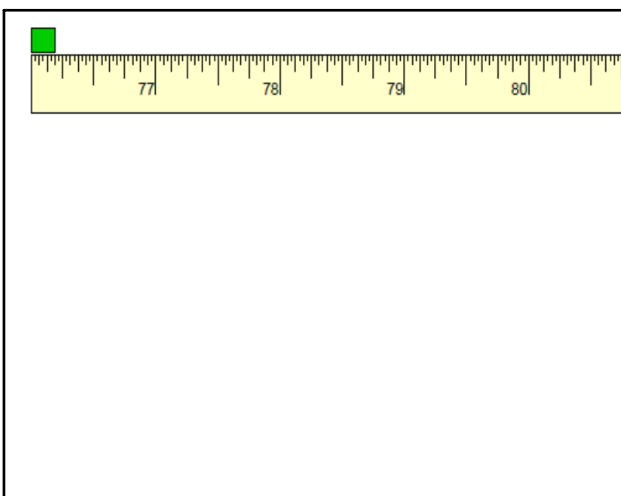
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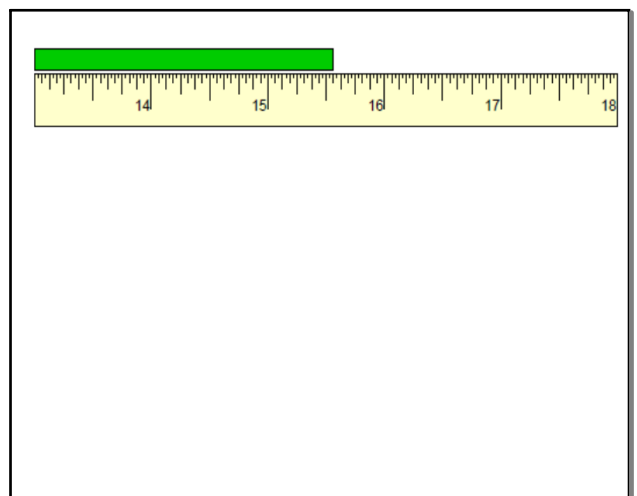
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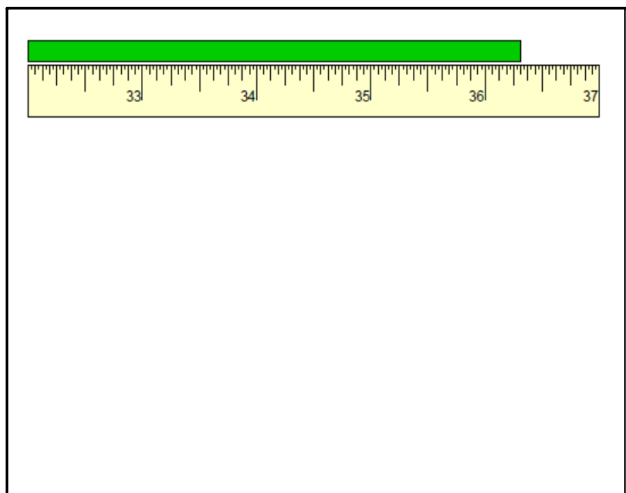
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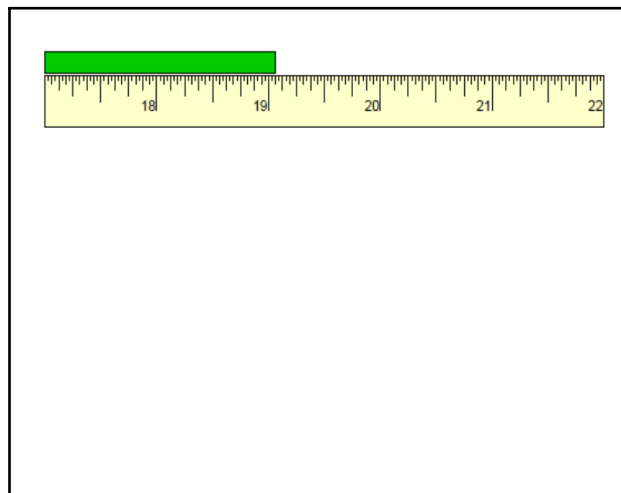
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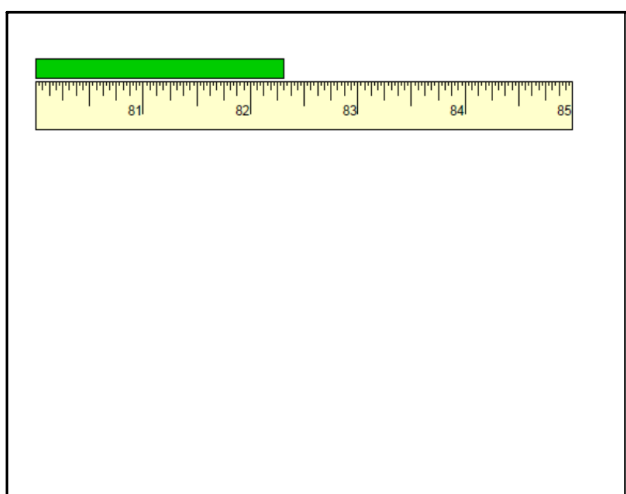
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Oct 21-8:34 AM



Oct 21-8:34 AM



Oct 21-8:34 AM