



Metric and Customary Units of Length 2


1. First estimate, then measure the lines in inches and centimeters-millimeters:

a. 


	guess	reality
a	_____ in	_____ in
	___ cm ___ mm	___ cm ___ mm

b. 

	guess	reality
b	_____ in	_____ in
	___ cm ___ mm	___ cm ___ mm

c. 

	guess	reality
c	_____ in	_____ in
	___ cm ___ mm	___ cm ___ mm

d. 

	guess	reality
d	_____ in	_____ in
	___ cm ___ mm	___ cm ___ mm

2. Draw lines with the given lengths in inches. Then, measure the same lines with centimeters and millimeters.

a. 1 inch ___cm ___mm	b. 2 inches	c. 3 inches	d. 4 inches	e. 3 1/4 inches
f. 1 1/8 inches ___cm ___mm	g. 2 3/8 inches	h. 7/8 inch	i. 1 5/8 inches	j. 1 3/4 inches

3. Draw lines in centimeters. Then measure the same lines with inches.

length	1 cm	2 cm	3 cm	4 cm	5 cm
inches					

4. Write < or > between the measurements. The above tables can help, too!

- a. $1 \frac{1}{4}$ in $1 \frac{3}{8}$ in b. $2 \frac{7}{8}$ in $2 \frac{3}{4}$ in c. $2 \frac{2}{4}$ in $2 \frac{3}{8}$ in d. $\frac{5}{8}$ in $\frac{1}{2}$ in
- e. 1 in 4 cm f. 10 cm 2 in g. 1 in 2 cm h. 3 in 6 cm