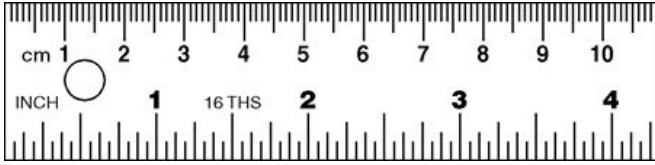


Name _____ Class _____

Measuring Length in metric & English Lesson 3.2 CD pg

Rule: 1 inch is equal to about 2.5 centimeters

Table



--	--

Show the number sentence and answer to the length in centimeters of a line segment that has a measure:

- 5 inches: _____
- 12 inches: _____
- 7.5 inches: _____

What is the equation for converting inches to centimeters?

Use your equation to find the number of centimeters in 15 inches.

Show the number sentence and answer to the approximate length in inches of a line segment that has measure:

- 10 centimeters: _____
- 30 centimeters: _____
- 100 centimeters: _____

Sketch a graph of the relationship between length in centimeters and length in inches. How can you use this graph to answer the questions above?