



NAME _____ DATE _____

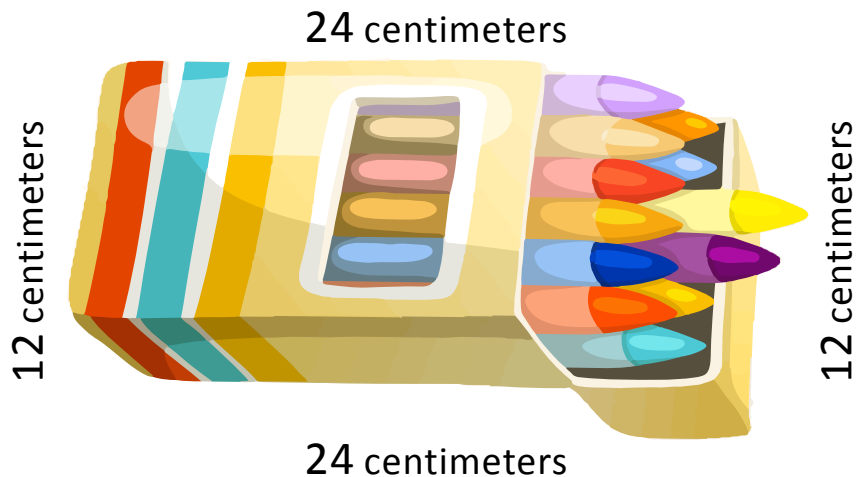
MEASURE AND COMPARE LENGTHS BY UNITS

Measure and compare lengths using centimeters and meters.

1) The pencil box is 24 centimeters in length and 12 centimeters wide. How many more centimeters is the length than the width?

Draw the rectangle and label the sides what is the total length of all four sides?
 ___ centimeters.

Solution:



Length of the pencil box = ___ cm.

Width of the pencil box = ___ cm.

Length is the more centimeters than width = $24 - 12 =$ ___ cm.

By arrow way:

$$24 \xrightarrow{-10} \underline{\quad} \xrightarrow{-2} \underline{\quad}$$

Total length of all the four sides = ___ + ___ + ___ + ___.

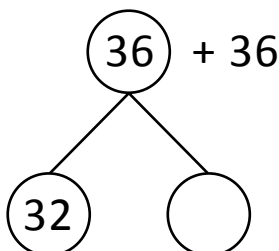
$$= \underline{\quad} + \underline{\quad} = \underline{\quad}.$$

By tape diagram:

24	+ 10		+ 20		+ 10		+ 2		+ 4		+ 2	

(OR)

By number bond:



$$32 + \underline{\quad} = \underline{\quad} \text{ centimeters.}$$