

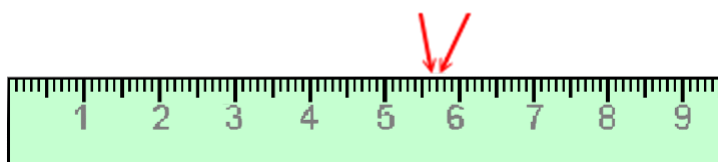
Centimeters and Millimeters

This ruler measures in centimeters. The numbers signify whole centimeters. All of the shorter lines between those are for millimeters.

The distance from one short line to the next line is 1 millimeter. We write 1 mm. Millimeters are very tiny!

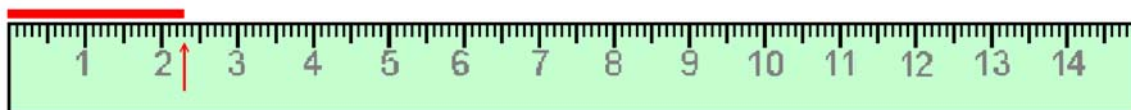
Look at the ruler: there are 10 millimeters in each centimeter.

The distance between these two is 1 mm.

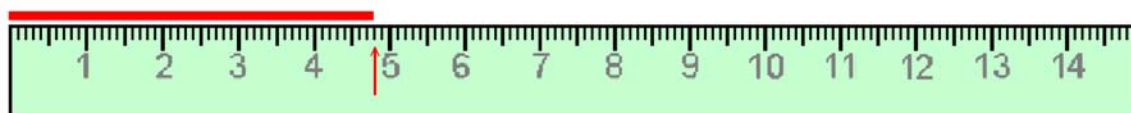


Measuring lines

First see how many whole centimeters long the line is. Then count how many millimeter-lines beyond that it reaches.



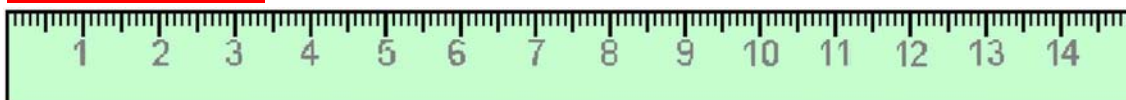
This line is 2 cm 3 mm long.



This line is 4 cm 8 mm long.

1. Measure the lines using the ruler.

a. ____ cm ____ mm



b. ____ cm ____ mm

