Lesson 5 Area

To find the **area** of a rectangle, multiply the
measure of its length by the measure of its width.

4 m / 2 m rectangle

$$\begin{array}{r} 4 \\ \times 2 \\ \hline 8 \end{array}$$

4 km / 3 km rectangle
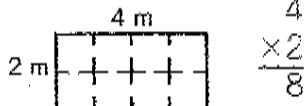
$$\begin{array}{r} 4 \\ \times 3 \\ \hline 12 \end{array}$$

area: ___8___ square meters   *area:* _____ square kilometers

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Find the area of each rectangle.

a	b	c

1. _____ square kilometers   _____ square millimeters   _____ square meters

5 km / 2 km   60 mm / 50 mm   7 m / 6 m
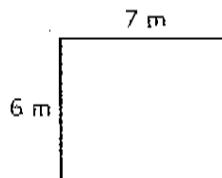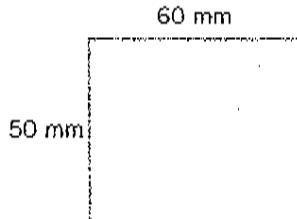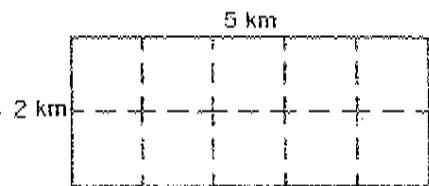
2. _____ square meters   _____ square kilometers   _____ square centimeters

35 m / 35 m   27 km / 20 km   15 cm / 10 cm
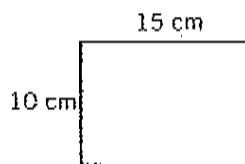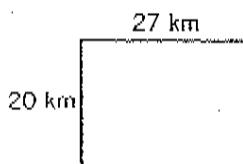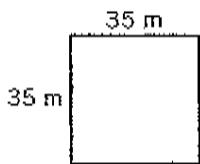
	length	width	area
3.	9 km	6 km	_____ square kilometers
4.	18 cm	7 cm	_____ square centimeters
5.	14 m	10 m	_____ square meters
6.	175 mm	25 mm	_____ square millimeters
7.	152 cm	100 cm	_____ square centimeters

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