


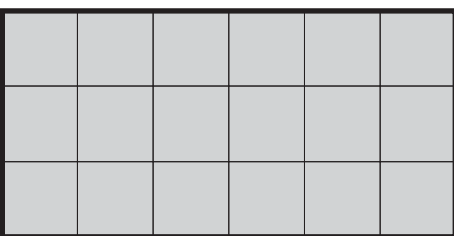
AREA 2

MARK

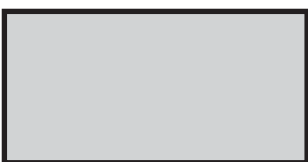
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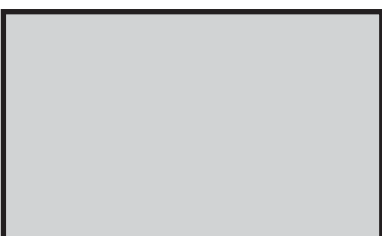
1. Each small square in the following rectangles has an area of 1 cm^2 . Find the total area of each rectangle.

(a)  cm^2

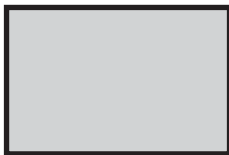
(b)  cm^2

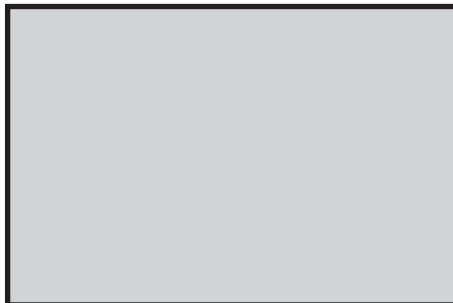
2. Find the area of each of the following rectangles.

(a)  cm^2

(b)  cm^2

3. Use a ruler to measure the side lengths of the following rectangles and find their areas.

(a)  cm^2

(b)  cm^2

4. Complete the table below by finding the area of each of the rectangles listed. The length and width of each rectangle are shown in centimetres.

Length (cm)	Width (cm)	Area (cm^2)
10	2	
8	5	
7	6	
11	8	
20	10	

5. Find the **perimeter** and **area** of the rectangle below.

6 cm



Perimeter = cm

Area = cm²

6. Complete the table below by finding the perimeter and area of each of the rectangles listed.

Length (cm)	Width (cm)	Perimeter (cm)	Area (cm ²)
3	2		
6	5		
10	4		
8	8		
20	5		

7. Find the length and width of a rectangle that has a perimeter of 24 cm and an area of 20 cm².

Length = cm

Width = cm

8. The grid below consists of 1 cm² squares. On the grid draw and colour in the following rectangles:

(a) Colour in **red** a rectangle that has a perimeter of 14 cm and an area of 12 cm².

(b) Colour in **blue** a rectangle that has a perimeter of 14 cm and an area of 6 cm².

(c) Colour in **green** a rectangle that has a perimeter of 16 cm and an area of 12 cm².

(d) Colour in **yellow** a rectangle that has a perimeter of 16 cm and an area of 7 cm².

