



Area (Squares & Rectangles)

Finding the Area

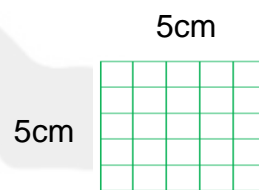
The area of a shape is the amount of space inside it.
It can be found through area formulas.

When measuring area, we use **square units**.
Square units measure the space inside a shape.

Area of a Square

$$A = \text{Length} \times \text{Length}$$

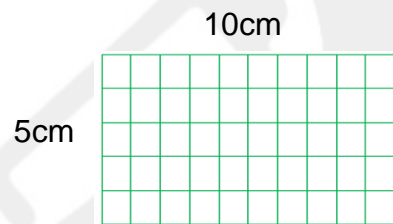
EXAMPLE: $A = 5\text{cm} \times 5\text{cm} = 25\text{cm}^2$
There are 25 (1cm by 1cm) squares inside.



Area of a Rectangle

$$A = \text{Length} \times \text{Width}$$

EXAMPLE: $A = 10\text{cm} \times 5\text{cm} = 50\text{cm}^2$
There are 50 (1cm by 1cm) squares inside.



Instructions: Find the area of the shapes below.
Note: Each square is 1cm by 1cm.

1



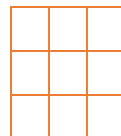
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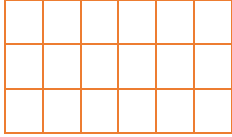
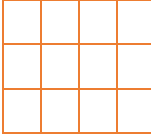
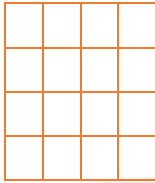
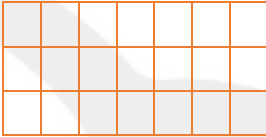
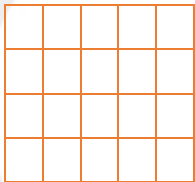
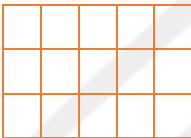
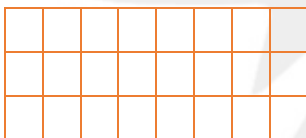
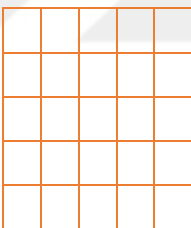
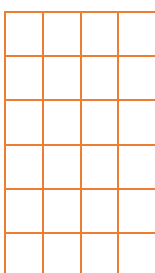
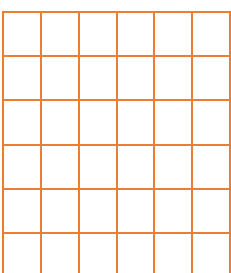
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11		12	
13		14	



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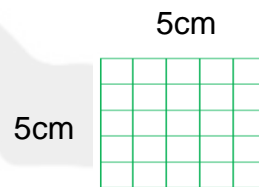
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Area of a Square

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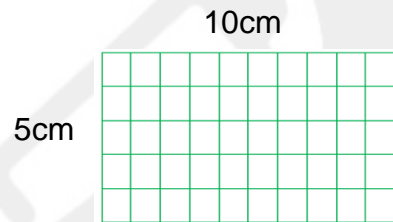
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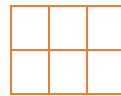


Instructions: Find the area of the shapes below. *Note: Each square is 1m by 1m.*

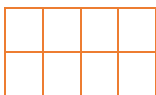
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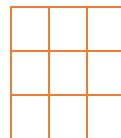
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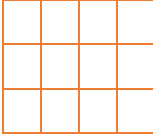
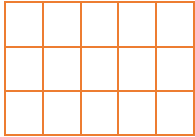

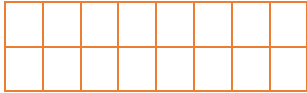
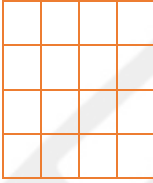
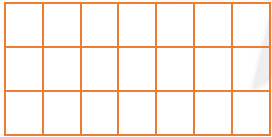
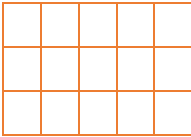
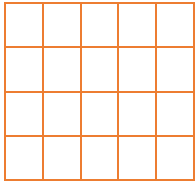
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