

AREA

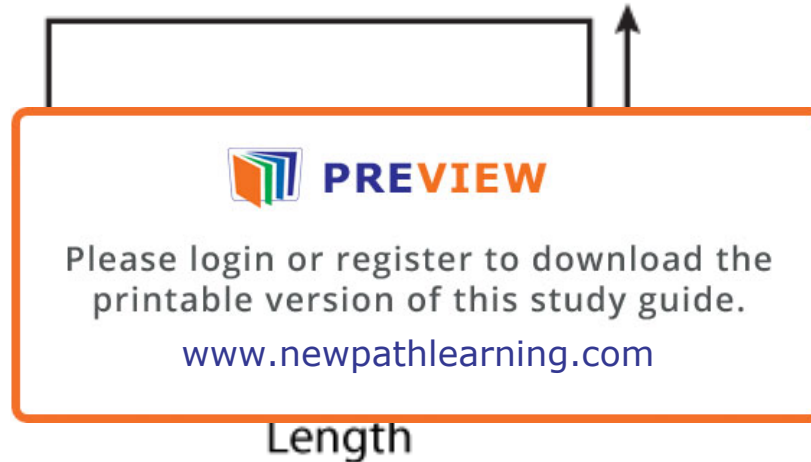
What is Area?

- Area is the number of square units needed to cover a flat surface.

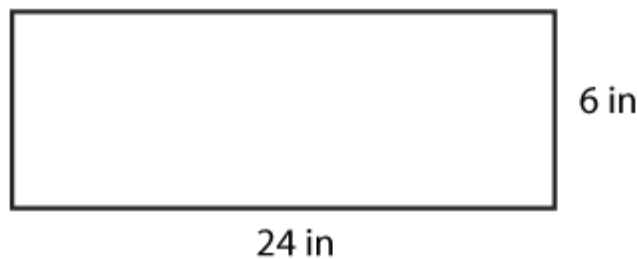
How to calculate the area of rectangles and squares:

- The area of rectangles and squares is equal to the length multiplied by the width. To calculate the area uses the formula

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



Example:



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

$$A = 24 \times 6$$

$$A = 144 \text{ in}$$

Try this!

Use the formula $A = l \times w$ to find the area of these two rectangles.



12 yd

3 yd



1 in

10 in

Area = _____



PREVIEW

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