

Rectangle Mania: Practice Finding Area III

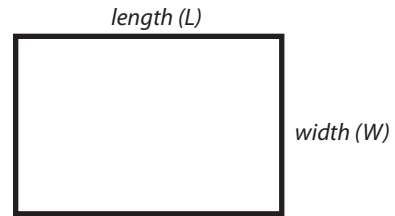
Find the missing values of each rectangle to find the area of the big rectangle.



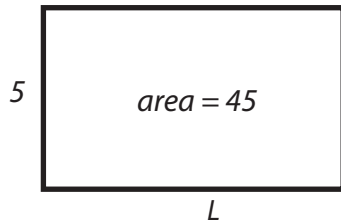
Review:

Rectangle Area = width x length

Width is the shortest side of a rectangle.
Length is the longest side of a rectangle.



Example:



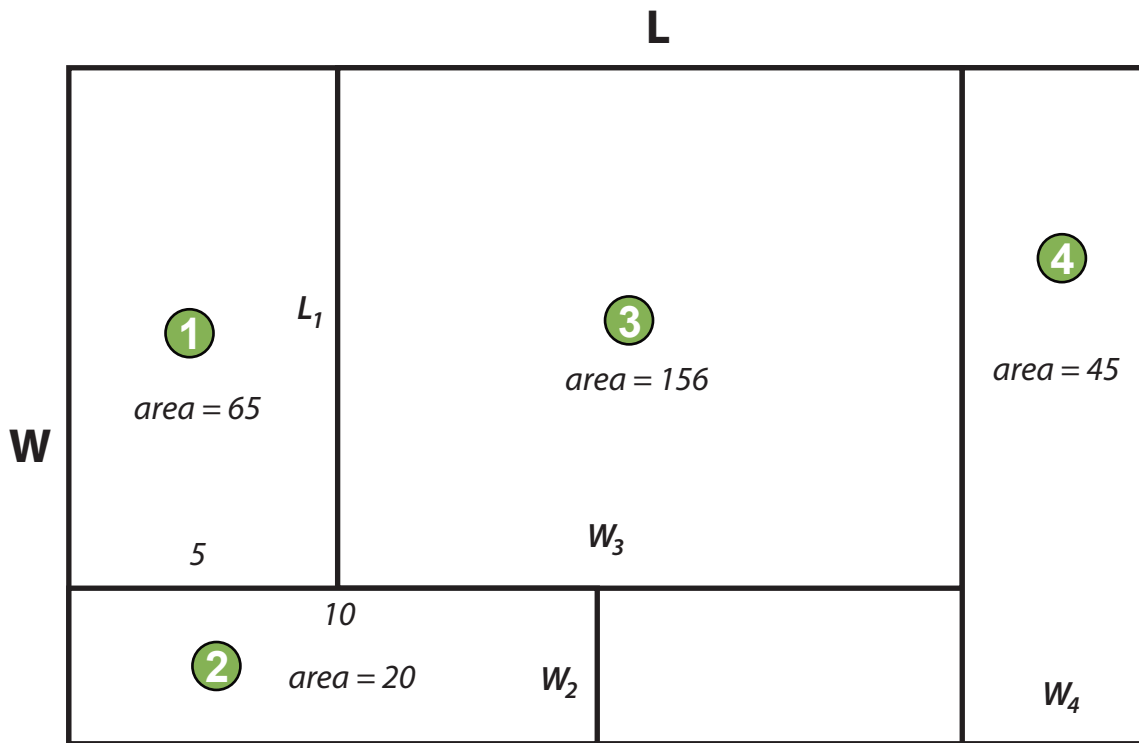
Area = 45 sq.ft.

Width = 5 ft.

Area = width x length

$45 = 5 \times \text{length}$

Therefore, length = $\frac{45}{5} = \underline{9}$ ft.



$L_1 = \frac{65}{5} = 13$

$W_2 = \underline{\hspace{2cm}}$

$W_3 = \underline{\hspace{2cm}}$

$W_4 = \underline{\hspace{2cm}}$

$L = 5 + W_3 + W_4 = \underline{\hspace{2cm}}$

$W = L_1 + W_2 = \underline{\hspace{2cm}}$

Total area = $\underline{\hspace{2cm}}$