

Rectangle Mania: Practice Finding Area II

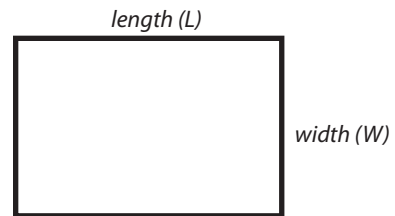
Find the missing values of each rectangle to find the area of the big rectangle.



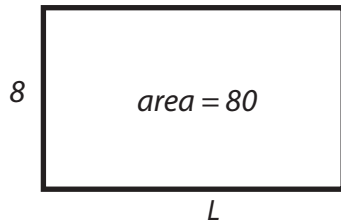
Review:

Rectangle Area = width x length

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



Example:



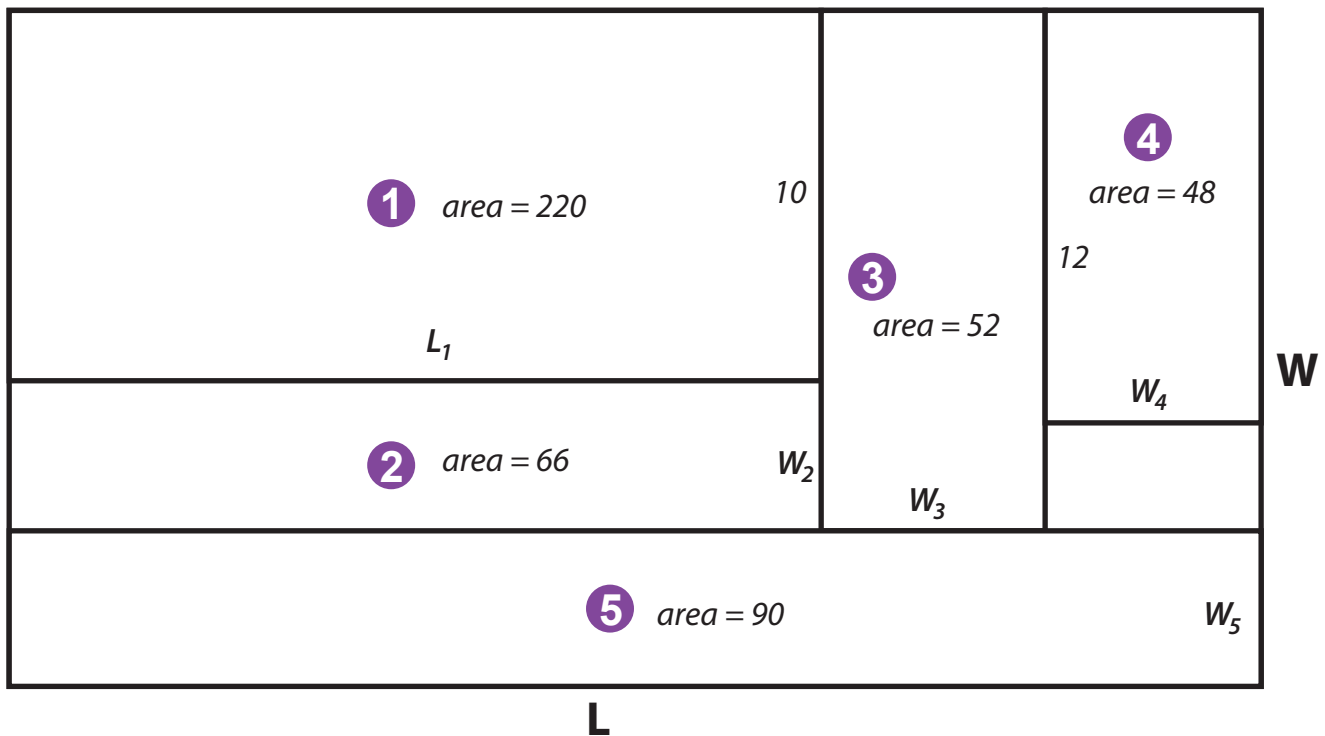
Area = 80 sq.ft.

Width = 8 ft.

Area = width x length

$80 = 8 \times \text{length}$

Therefore, length = $\frac{80}{8} = \underline{10}$ ft.



$L_1 = \frac{220}{10} = 22$

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

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

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

$W_5 = \underline{\hspace{2cm}}$

$L = L_1 + W_3 + W_4 = \underline{\hspace{2cm}}$

$W = 10 + W_2 + W_5 = \underline{\hspace{2cm}}$

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