Name : _____

Area of a Rectangle

A) Find the missing side length of each rectangle.

1) Area = 241.4 in², length = 17 in

   width = _____

2) Area = 204.1 yd², width = 13 yd

   length = _____
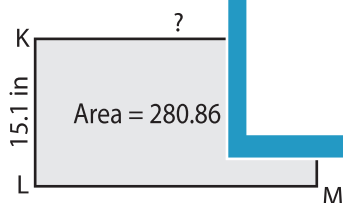
3) Area = 104.64 yd², width = 9.6 yd

   length = _____

4) Area = 138.99 ft², length = 12.3 ft

   width = _____

B) Find the missing side

5)

A _____
  | |
  | Area = 353.16 ft²
  | |
D |_____|
      ?

X
 |_____|
 | yd² | 8.7 yd
U|_____|

PREVIEW

Gain complete access to the largest collection of worksheets in all subjects!

Members, please log in to download this worksheet.

Not a member? Please sign up to gain complete access.

www.mathworksheets4kids.com

7)

       ?
K _____
  | |
15.1 in | Area = 280.86 |
  | |
L |_____| M

                    G
              |‾‾‾‾|
              | Are|
            E |____| F
                ?

9) The length of a rectangle is 8.2 inches. If it has an area of 52.48 square inches, find the width of the rectangle.

   _____