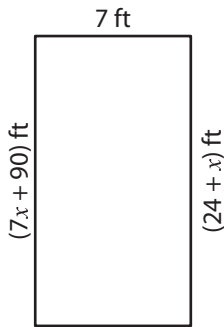


Solving Equations - Area of Rectangles

Solve for x and then find the area of each rectangle.

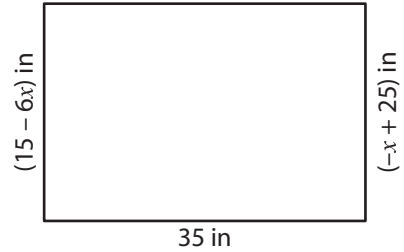
1)



$x =$ _____

Area = _____

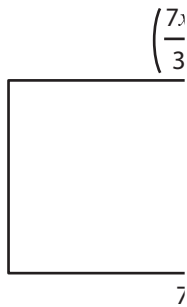
2)



$x =$ _____

Area = _____

3)



$x =$ _____

Area = _____

9 yd

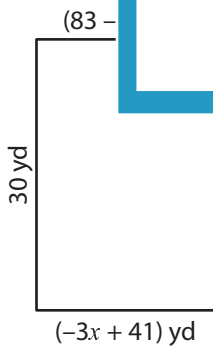
(2x + 5) yd

- 3) yd

$x =$ _____

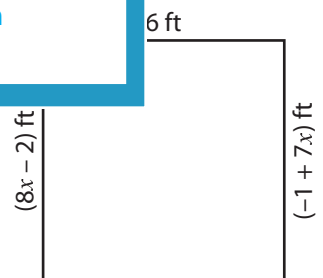
Area = _____

5)



$x =$ _____

Area = _____



$x =$ _____

Area = _____

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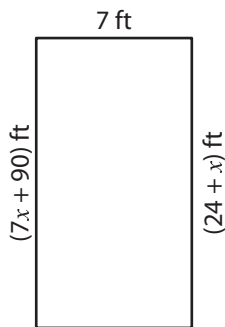
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Solving Equations - Area of RectanglesSolve for x and then find the area of each rectangle.

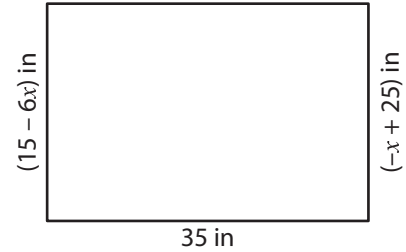
1)



$x = \underline{\quad -11 \quad}$

Area = 945

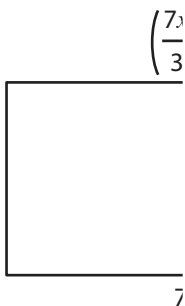
2)



$x = \underline{\quad -2 \quad}$

Area = 945 in²

3)



$x = \underline{\quad 6 \quad}$

Area = 53

PREVIEW

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9 yd

(2x + 5) yd

-3) yd

6

Area = 53 yd²

5)



$x = \underline{\quad 7 \quad}$

Area = 600 yd²

(8x - 2) ft

6 ft

(-1 + 7x) ft

$x = \underline{\quad 1 \quad}$

Area = 36 ft²