

1	No	am	e:		22277														CI	as	S:							
-(Fir	nd t	he	are	ea c	or n	niss	sing) sic	de l	eng	gth	of	a r	ect	ang	gle)
																							ı					
F	ind	d th	ne a	are	a o	f th	e re	ecta	ang	le.																		
A 2 mm																												
	15 mm																											
F	inc	d th	ne r	nis		g si	de	of	the	re	cta	ngl	e.			3.			d th				of t	he	rec	tar	ıgle	i
					S																							
8 in	1		24	squ	ıare	fee	t												Α	4			8	cm				
																			9	cm								
					-	-														0	h#	n://	mat	hel	ille	lki4	s.co	m





2.

Find the area or missing	side length of a rectangle											
L												
Find the area of the rectangle.												
	We know that,											
Λ 2 mm	Area of a rectangle = length x width											
A 2 mm	Length = 15 mm											
15 mm	with = 2 mm											
	So, area = 15 mm x 2 mm											
	= 30 mm2											
	Therefore, A = 30 square millimeters											
Find the missing side of the rectangle.	3. Find the area of the rectangle in											
	square meters.											
S	9 cm											
in 24 square feet	A 8 cm											
Since area is in feet, let's convert	We know that,											
4 inche into feet first.	area of a rectangle = Length x Width.											
if 12 inches = 1 foot	Length = 9 cm, but in meters:											
So, 48 inches = 48/12 = 4 feet	100 cm = 1m											
We know that,	then 9 cm = (9 ÷ 100) = 0.09 m											
Area of rectangle = L x W												
Length = S	Width = 8 cm but in meters											
Width = 4 feet	if 100cm = 1m											
So, 24 feet ² = S x 4 feet	then, 8 cm = (8 ÷ 100) m = 0.08m											
So, $\frac{24 \text{ ft}^2}{4 \text{ ft}} = \frac{8 \times 4}{4}$												
410 4	Area = L x W											
= 6 feet = S	0.09 x 0.08											
	0.0072m ²											
Therefore, \$ = 6 feet or 72 in.	Therefore, area = 0.0072 square meters.											