
Lesson plan

# Objective

In today's lesson we will learn how to find the area and perimeter of rectangles

# Materials

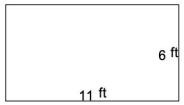
K5 Learning

## Rectangles - area and perimeter

Grade 4 Geometry Worksheet

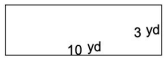
Find the perimeter and area of each rectangle.

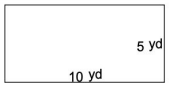
1. 

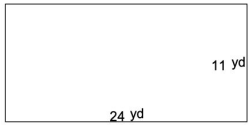

2. 

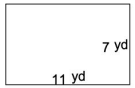

3. 


4. 


5. 


6. 


7. 


8. 

Area: the size of a surface

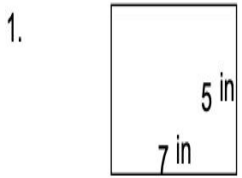
Perimeter: distance around a 2 dimensional shape

# Formulas

Perimeter= L+L+W+W

Area= L x W

1.




To find the perimeter we have to total all 4 sides of the rectangle:

7in+7in+5in+5in

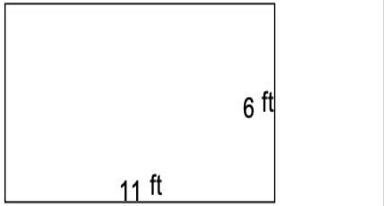
To find the area all we have to do is multiply:

$7\ in^2 \times 5\ in^2$ (L x W).

Area = 35 $in^2$

Perimeter = 24 in

2.




To find the perimeter we have to total all 4 sides of the rectangle:

11ft+11ft+6ft+6ft

To find the area we must multiply:

$11\ ft^2 \times 6\ ft^2$ (L x W).

Area = 66 $ft^2$

Perimeter = 34 ft