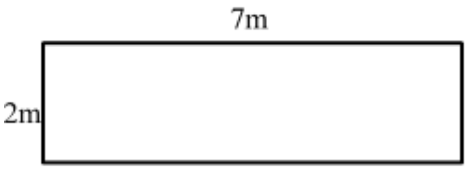
Relationship between Area and Perimeter

The rectangles shown below have the same perimeter.



Rectangle 1

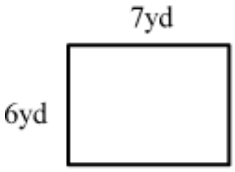
Rectangle 2

The area of rectangle 2 is $8m^2$

What are the dimensions of Rectangle 2

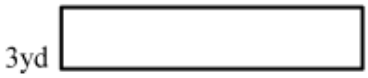
Length =
Height =

The rectangles shown below have the same perimeter



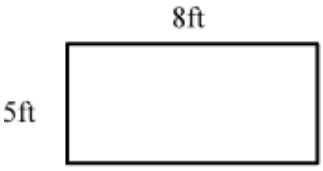
Rectangle 1

Rectangle 2

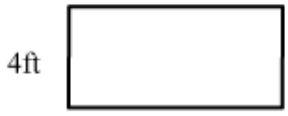


What is the area of Rectangle 2?

The rectangles shown below have the same area.



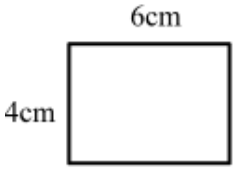
Rectangle 1



Rectangle 2

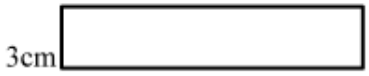
What is the perimeter of Rectangle 2?

The rectangles shown below have the same area.



Rectangle 1

Rectangle 2



What is the perimeter of Rectangle 2?