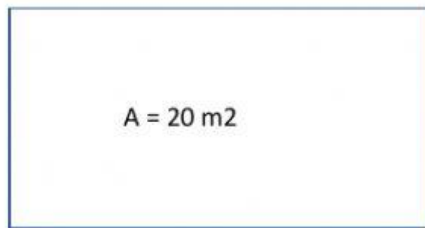


Calculate the Dimensions given the Area of a Rectangle or Square

Area of a rectangle = $L \times W$

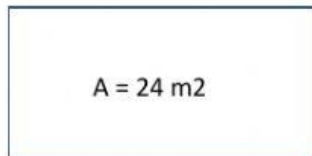
Area of a square is = $S \times S$



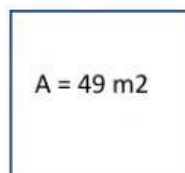
Length	Width
10 m	
4 m	
8 m	



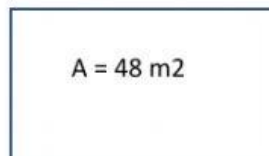
Hint
Half and double
Double and half



Length	Width
8 m	
4 m	
2 m	



Length	Width



Length	Width
24 m	
12 m	
6 m	
3 m	
1.5 m	



Hint
Half and double
Double and half

A rectangle has an area of 35 m^2 . If it has a length of 7 m , what is its width?

A square has an area of 64 cm^2 . How long must each side be?

A rectangle has an area of 60 m^2 . If one side is 2.5 m long, how long is the other side?