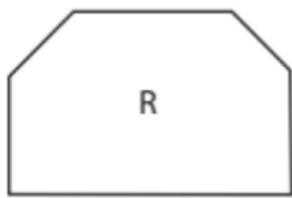


Each figure is similar. Find the missing area. (A denotes area)

1)



30 in

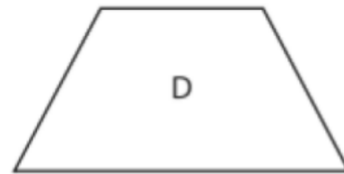
A =



15 in

A = 88 in^2

1) Scale factor of D to C is 9 : 2.5



A = ?



A = 4 in^2