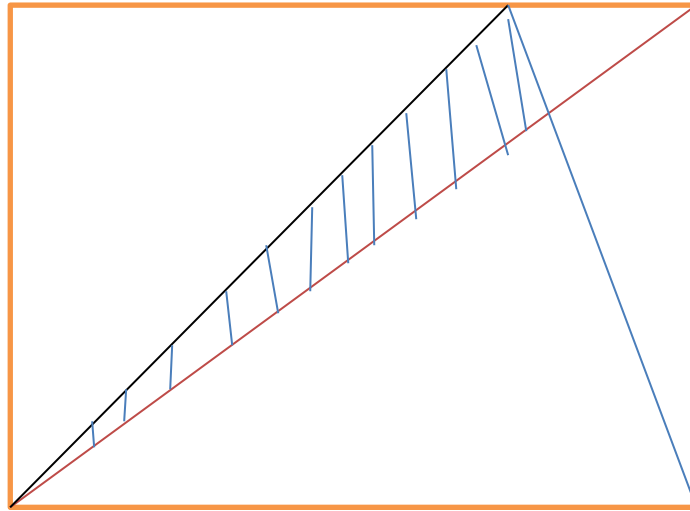


..... | .....  $2x$  ..... | .....  $x$  ..... |



### Question

Consider the square above ( not to scale), find the ratio of the shaded area to the area of the square.  
The square measures  $3x$  by  $3x$