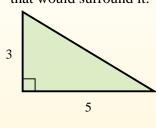
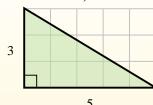


Find the area of each triangle in blocks (b).

The area of a **right** triangle is half the area of the rectangle that would surround it.



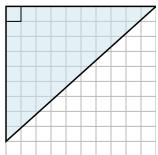
In this example, the surrounding rectangle would have an area of 15 blocks (15 b²).



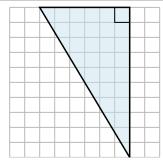
Half of 15 is 7.5 This right triangle has an area of $7.5 b^2$.

Answers

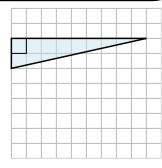
1)



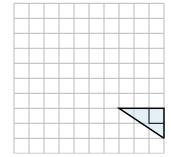
2)



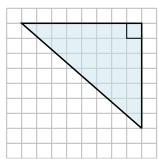
3)



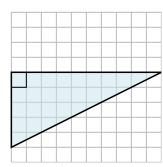
4)



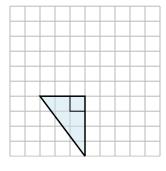
5)



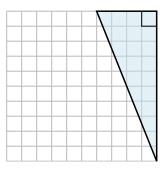
6)



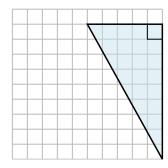
7)



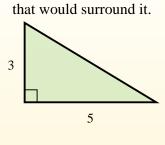
8)



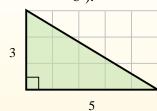
9)



The area of a **right** triangle is half the area of the rectangle



In this example, the surrounding rectangle would have an area of 15 blocks (15 b²).



Half of 15 is 7.5 This right triangle has an area of $7.5 b^2$.

3)

Answers

 $45 b^2$

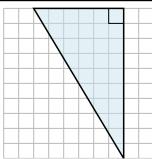
 $30 b^2$

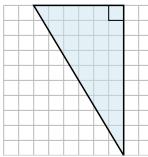
 $3b^2$

 $28 b^2$

 $25 b^2$

1)





2)



