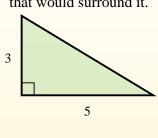
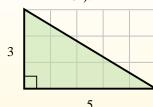


Find the area of each triangle in blocks (b).

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. _____

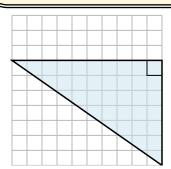
6. _____

7. _____

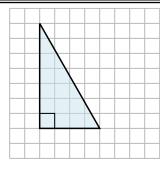
8. _____

9. _____

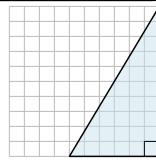
1)



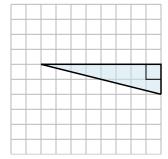
2)



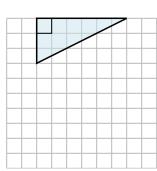
3)



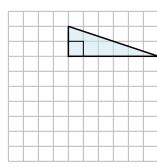
4)



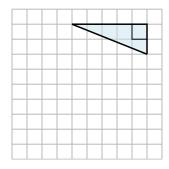
5)



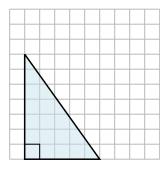
6)



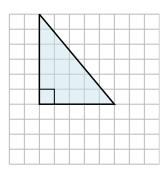
7)



8)

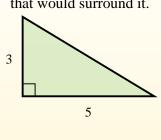


9)

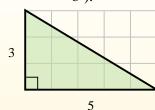


Find the area of each triangle in blocks (b).

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. $35 b^2$

 $a = 14 b^2$

 $30 b^2$

 $\mathbf{8} \mathbf{b^2}$

 $\mathbf{9} \, \mathbf{b^2}$

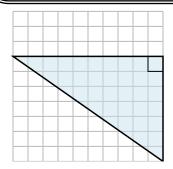
 $\mathbf{b} = \mathbf{6} \, \mathbf{b}^2$

 $\mathbf{b} = \mathbf{5} \mathbf{b}^2$

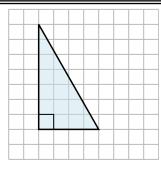
17.5 b^2

9. 15 b²

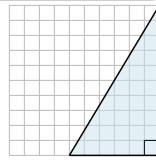
1)



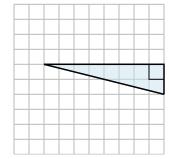
2)



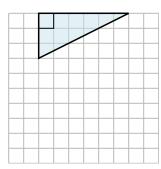
3)



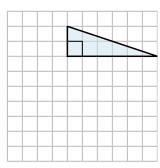
4)



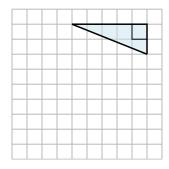
5)



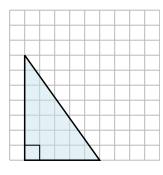
6)



7)



8)



9)

