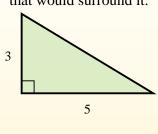
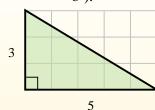


Find the area of each triangle in blocks (b).

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. _____

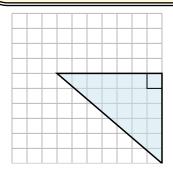
6. _____

7. _____

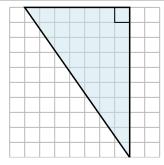
8. _____

9. _____

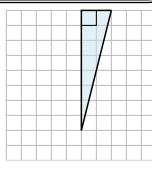
1)



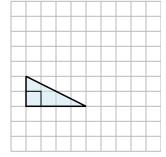
2)



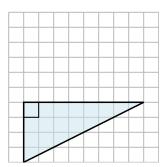
3)



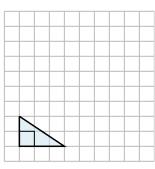
4)



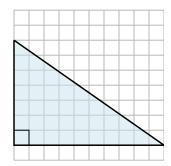
5)



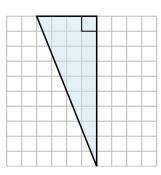
6)



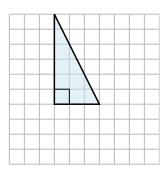
7)



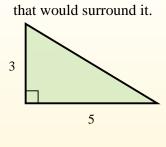
8)



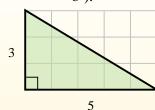
9)



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 . Answers

1. $21 b^2$

 $2. \qquad \mathbf{35 b}^2$

 $8 b^2$

 $\mathbf{4.} \qquad \mathbf{4b}^{2}$

5. $16 b^2$

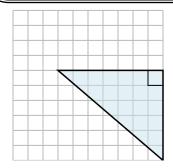
 $\mathbf{3} \, \mathbf{b^2}$

 $7. \qquad \mathbf{35 b}^2$

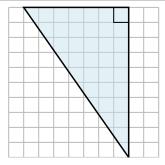
8. $20 b^2$

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

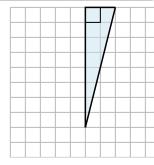
1)



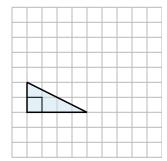
2)



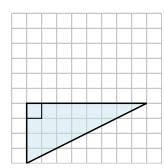
3)



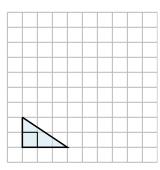
4)



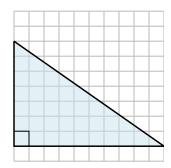
5)



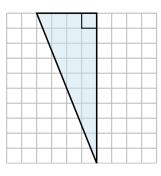
6)



7)



8)



9)

