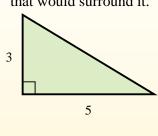
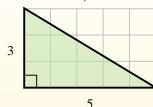


Find the area of each triangle in blocks (b).

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. _____

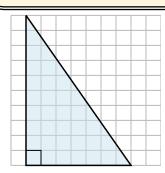
6. _____

7. _____

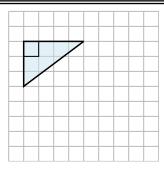
3. _____

9. _____

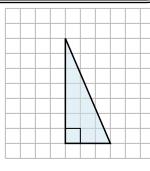
1)



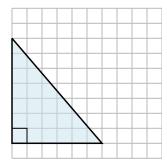
2)



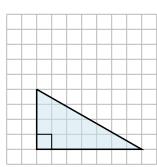
3)



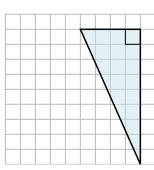
4)



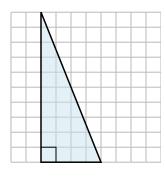
5)



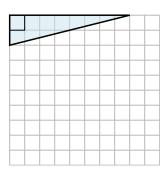
6)



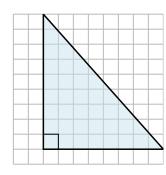
7)



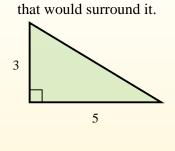
8)



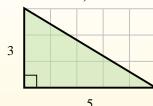
9)



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

 $1. \qquad 35 \text{ b}^2$

 $a \qquad 6 b^2$

3. 10.5 b^2

 $21 b^2$

 $14 b^2$

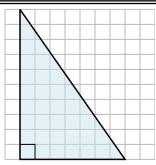
 $18 b^2$

7. **20 b**²

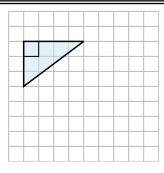
 $8 b^2$

9. $36 b^2$

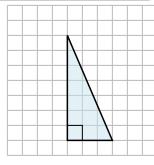
1)



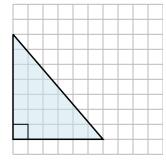
2)



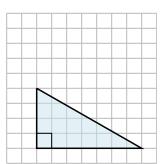
3)



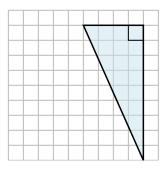
4)



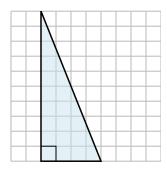
5)



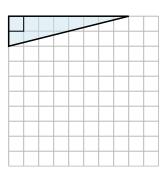
6)



7)



8)



9)

