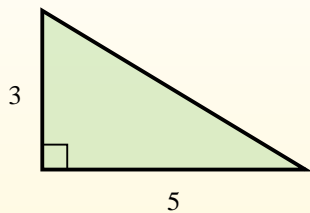


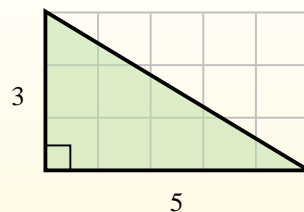


Find the area of each triangle in blocks (b).

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



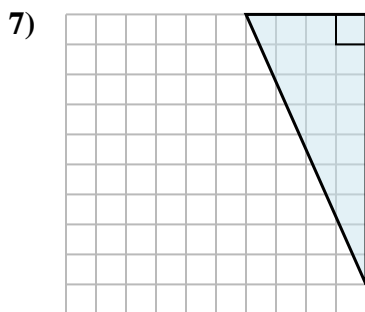
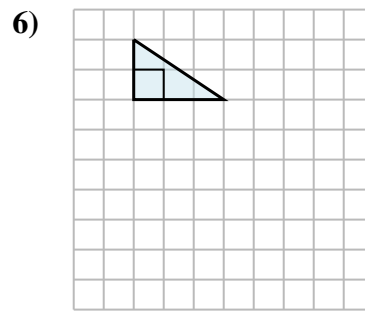
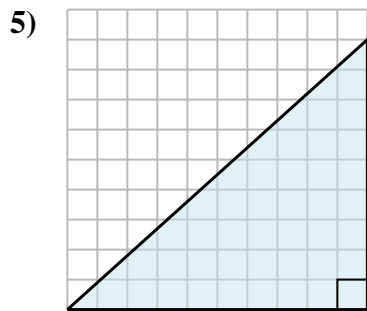
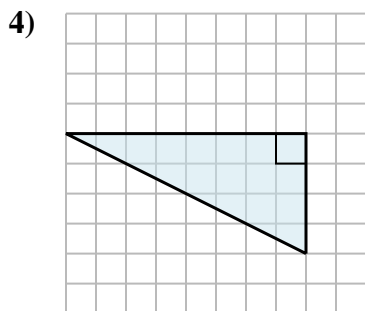
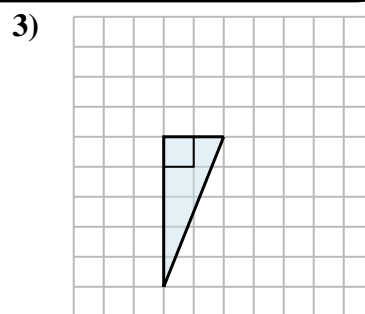
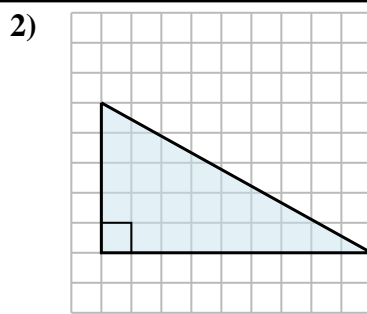
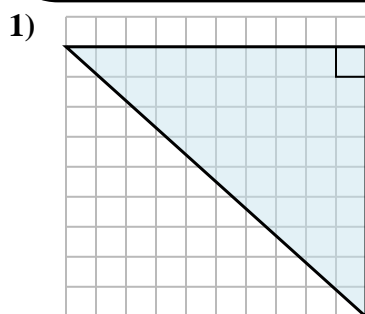
In this example, the surrounding rectangle would have an area of 15 blocks ($15 b^2$).



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

Answers

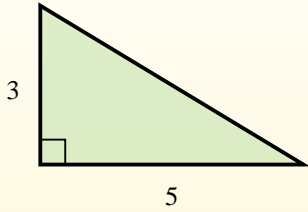
1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____



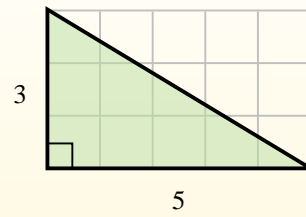


Find the area of each triangle in blocks (b).

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 ($15 b^2$).

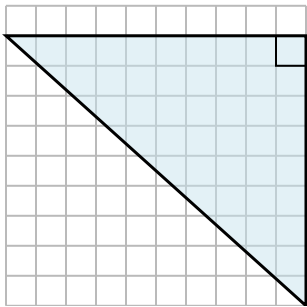


Half of 15 is 7.5
This **right** triangle has an area of $7.5 b^2$.

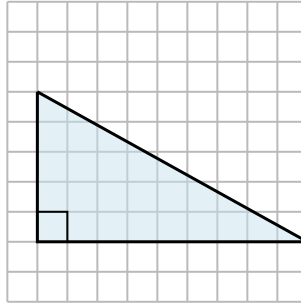
Answers

1. **$45 b^2$**
2. **$22.5 b^2$**
3. **$5 b^2$**
4. **$16 b^2$**
5. **$45 b^2$**
6. **$3 b^2$**
7. **$18 b^2$**
8. **$15 b^2$**
9. **$35 b^2$**

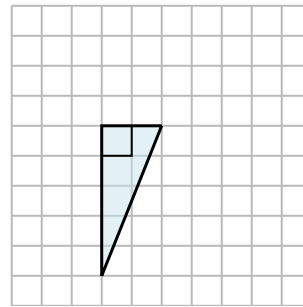
1)



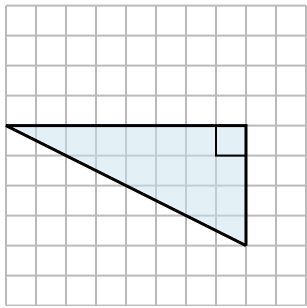
2)



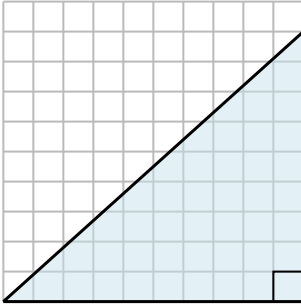
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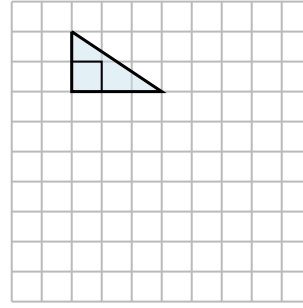
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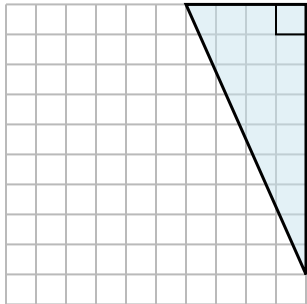
5)



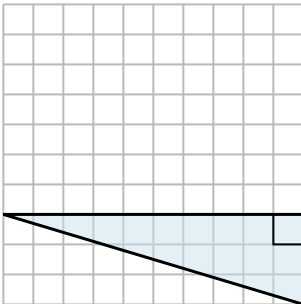
6)



7)



8)



9)

