



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.



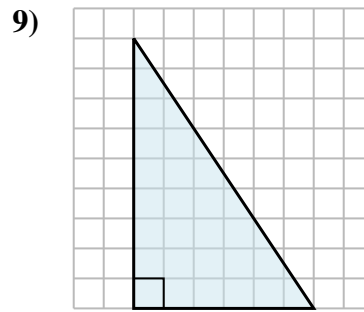
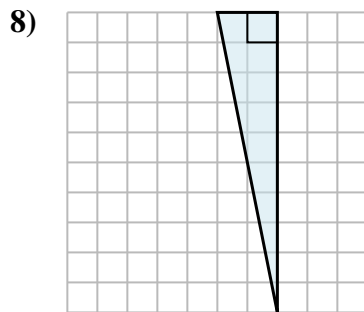
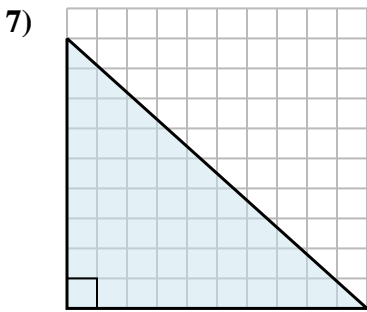
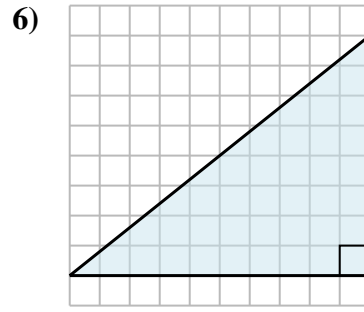
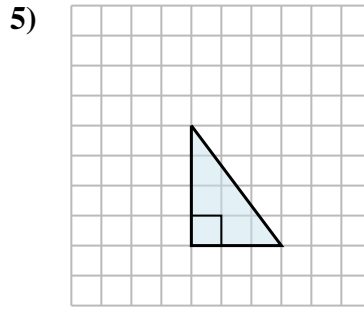
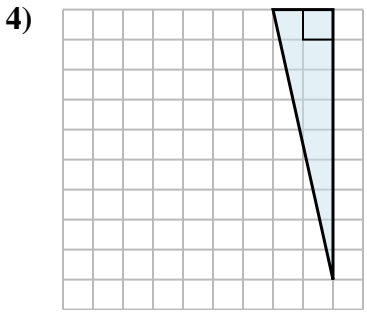
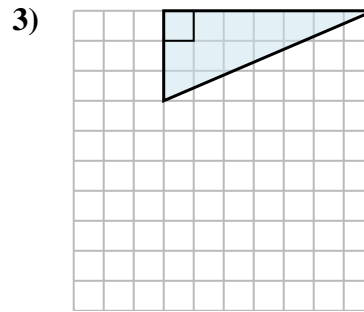
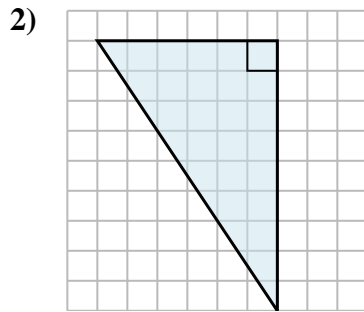
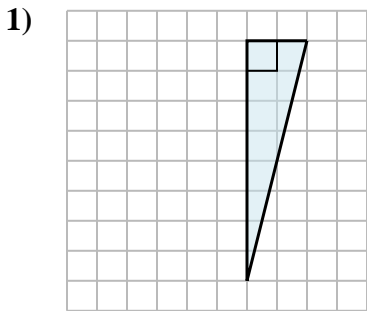
In this example, the surrounding rectangle would have an area of 15 blocks ($15 b^2$).



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. _____





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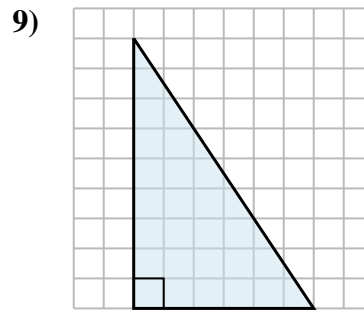
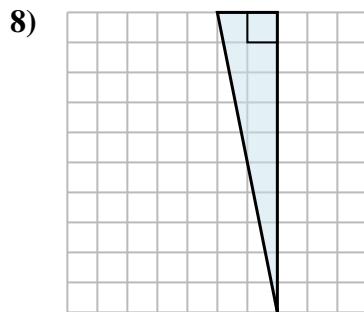
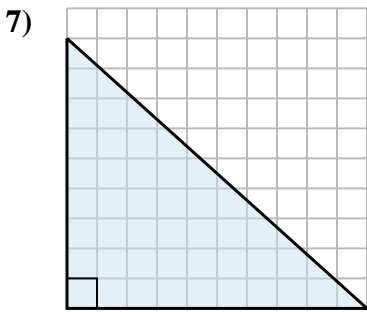
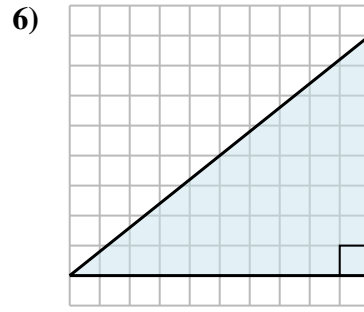
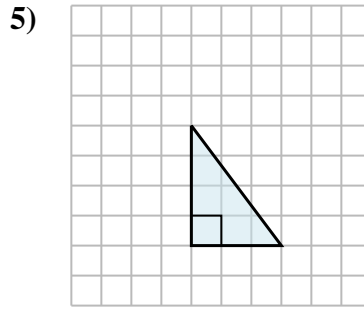
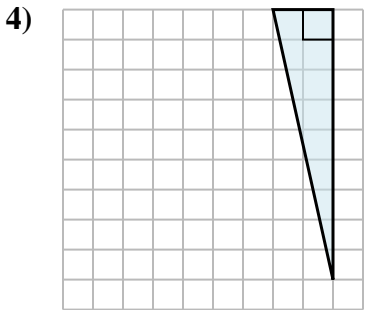
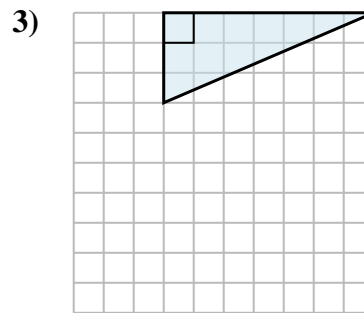
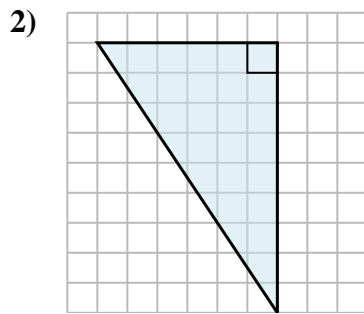
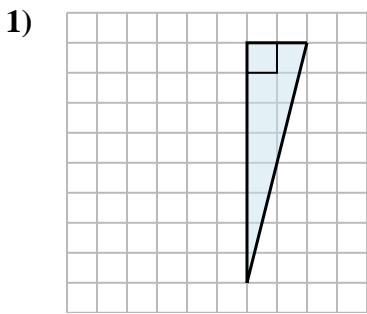


In this example, the surrounding rectangle would have an area of 15 blocks ($15 b^2$).



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

Answers



1. 8 b²
2. 27 b²
3. 10.5 b²
4. 9 b²
5. 6 b²
6. 40 b²
7. 45 b²
8. 10 b²
9. 27 b²