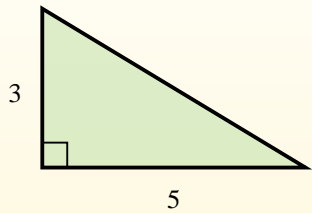


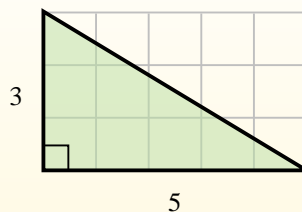


Find the area of each triangle in blocks (b).

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



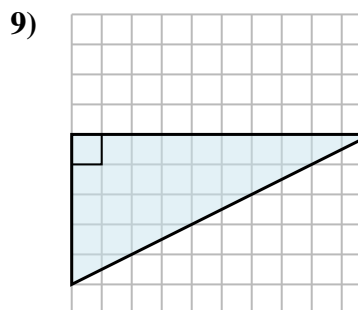
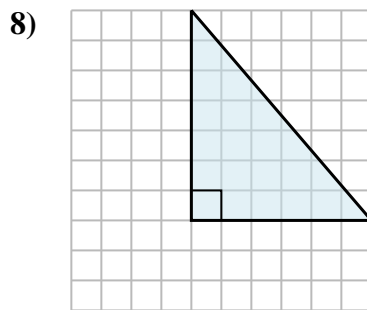
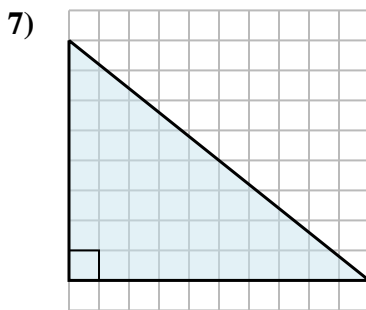
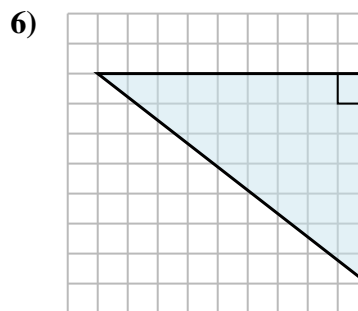
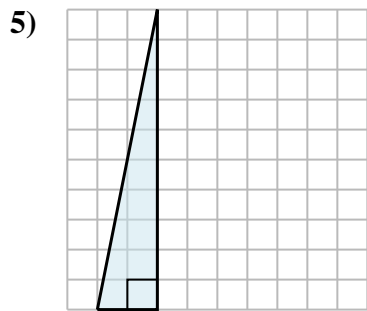
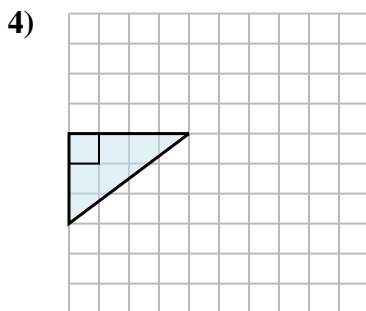
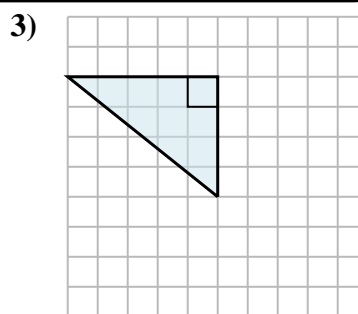
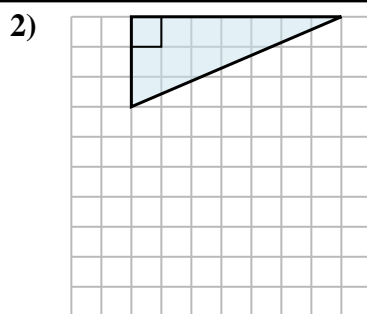
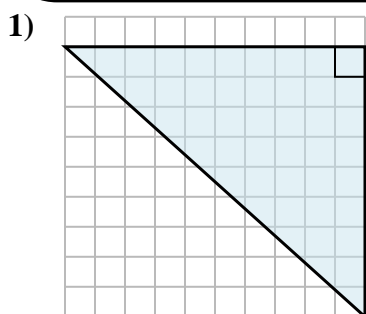
In this example, the surrounding rectangle would have an area of 15 blocks ($15 b^2$).



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

Answers

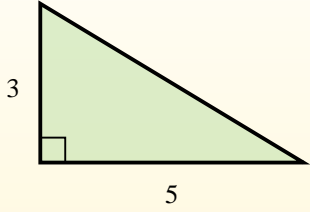
1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____



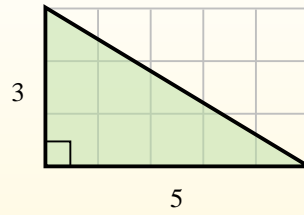


Find the area of each triangle in blocks (b).

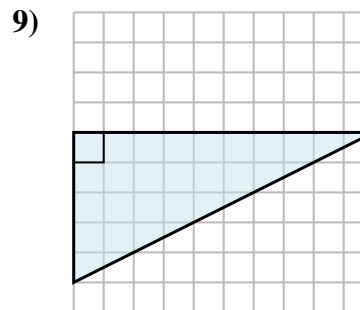
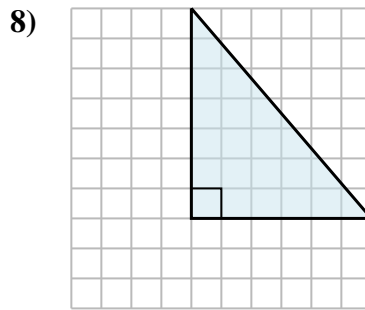
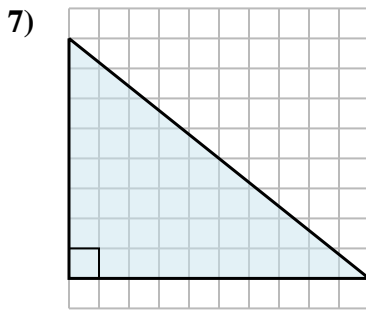
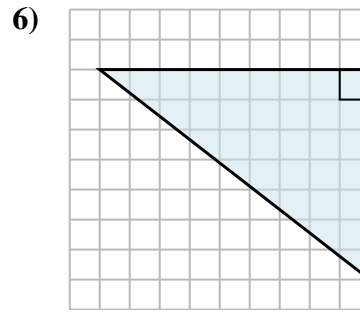
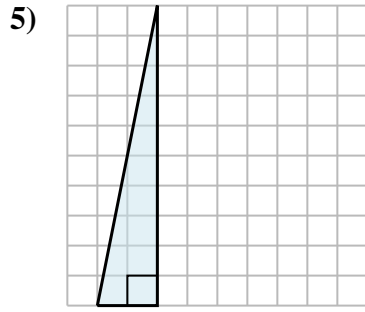
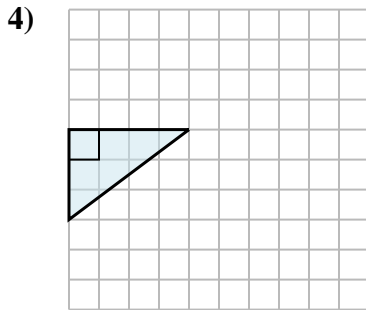
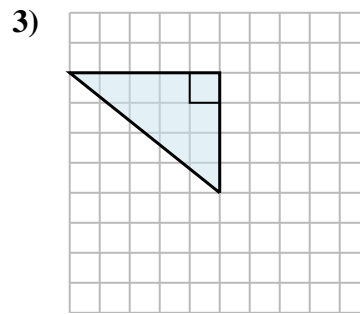
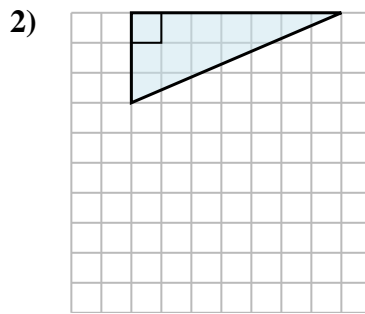
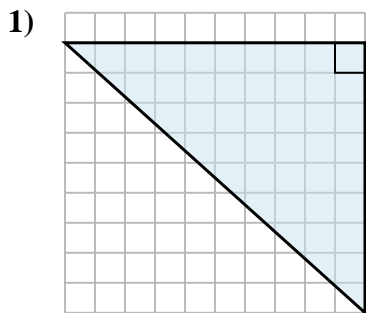
The area of a **right** triangle is half the area of the rectangle that would surround it.



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 b²
2. 10.5 b²
3. 10 b²
4. 6 b²
5. 10 b²
6. 31.5 b²
7. 40 b²
8. 21 b²
9. 25 b²