



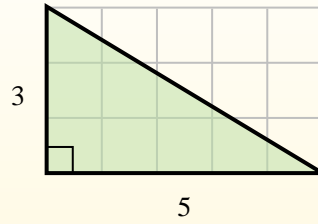
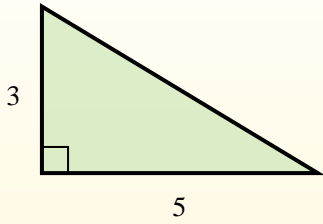
Find the area of each triangle in blocks (b).

Answers

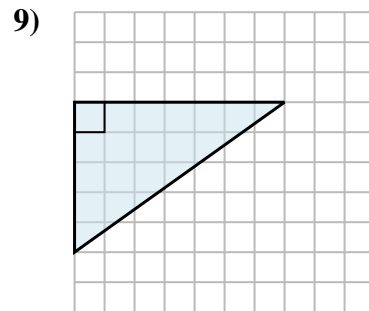
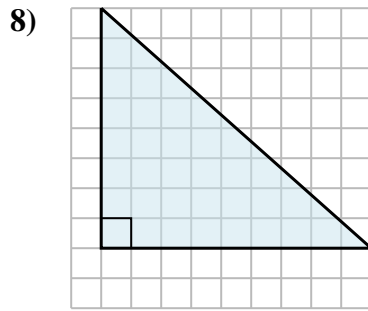
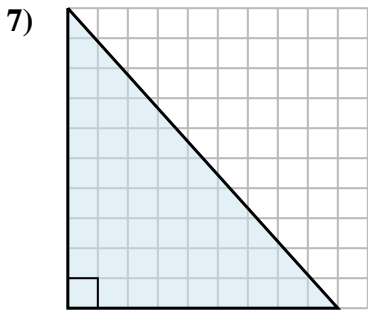
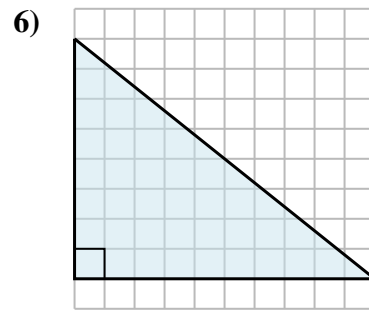
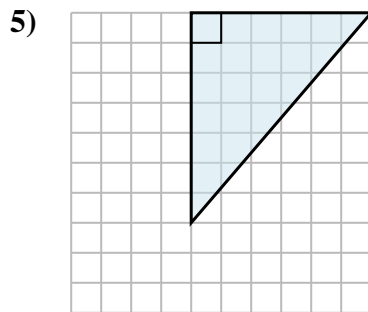
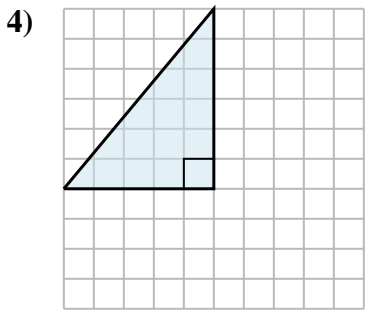
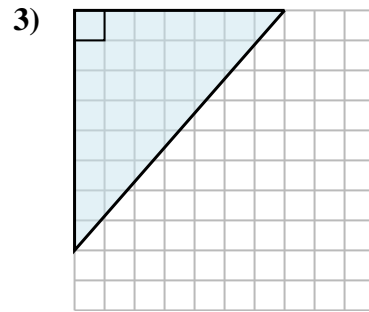
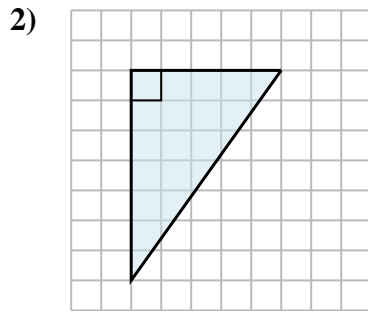
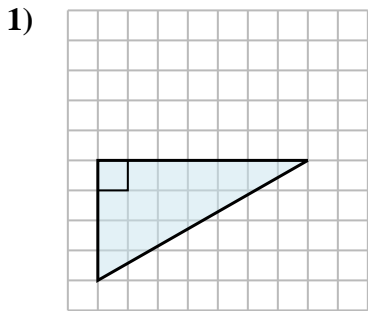
1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____

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 $7.5 b^2$.



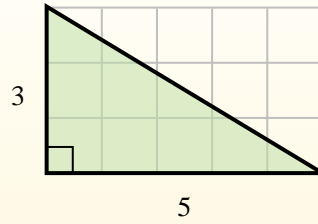
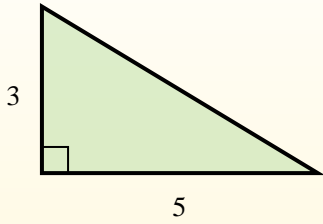


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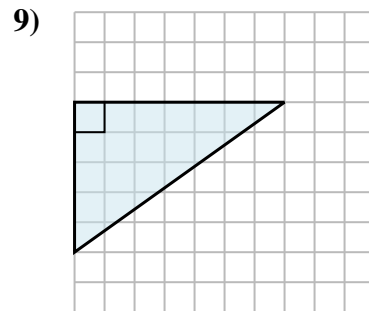
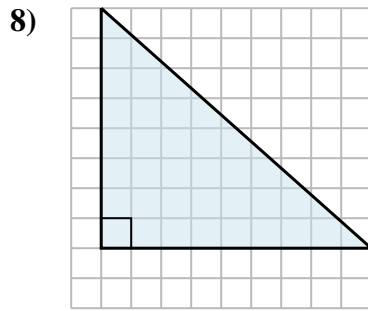
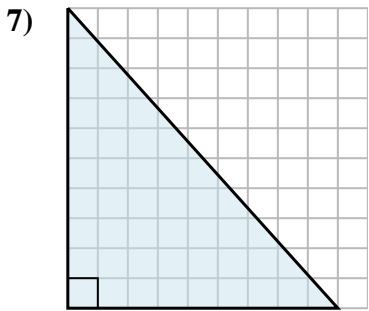
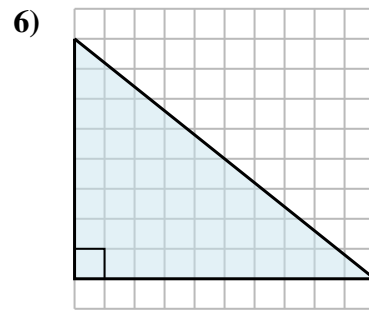
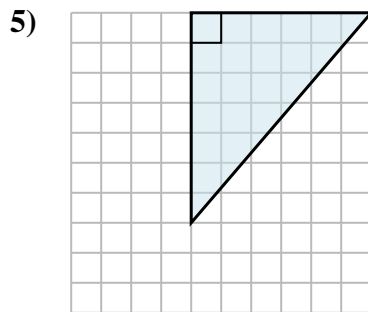
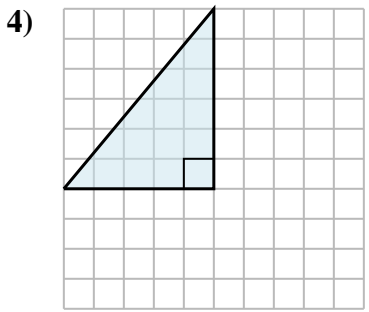
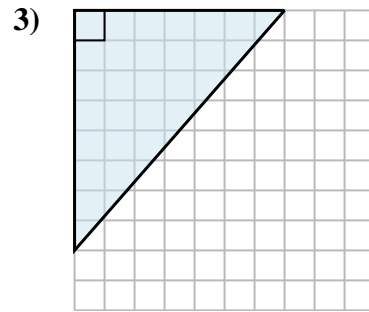
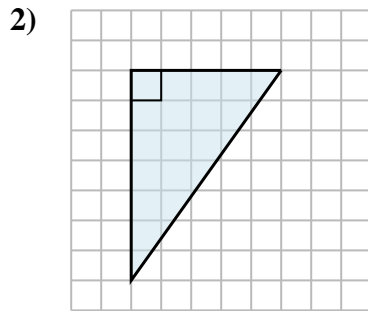
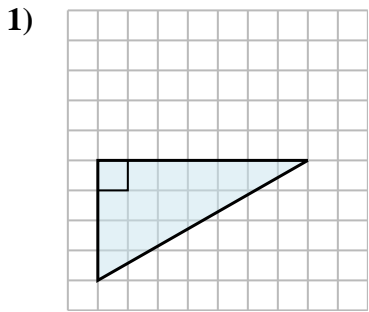
Answers

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1. $14 b^2$
2. $17.5 b^2$
3. $28 b^2$
4. $15 b^2$
5. $21 b^2$
6. $40 b^2$
7. $45 b^2$
8. $36 b^2$
9. $17.5 b^2$