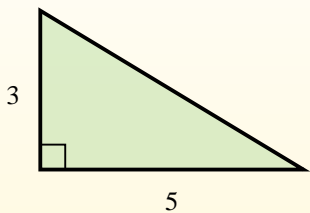


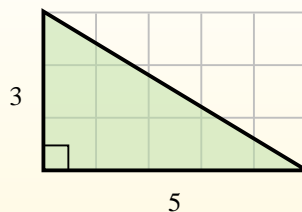


Find the area of each triangle in blocks (b).

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



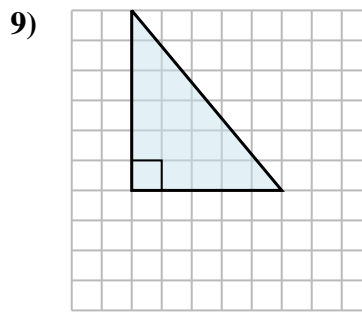
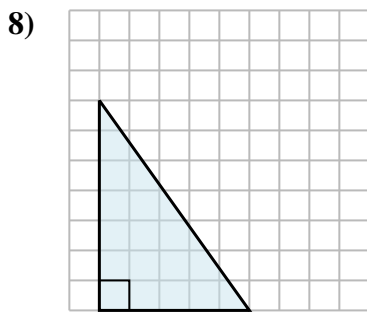
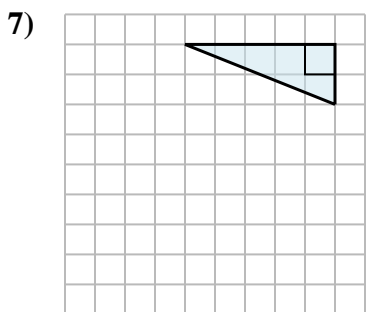
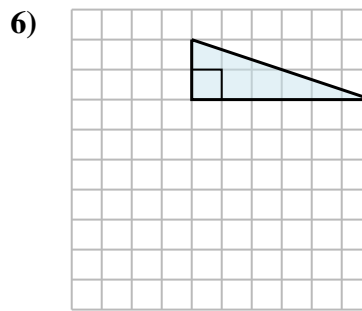
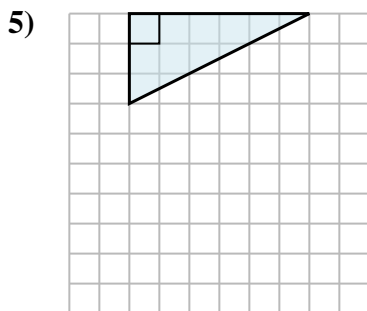
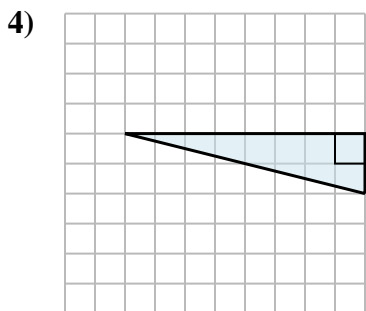
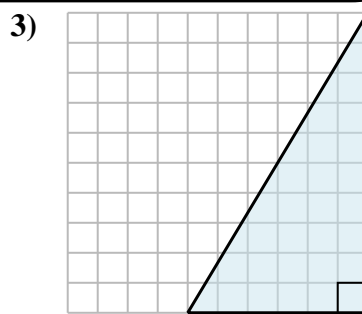
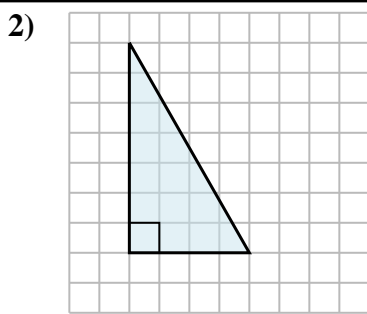
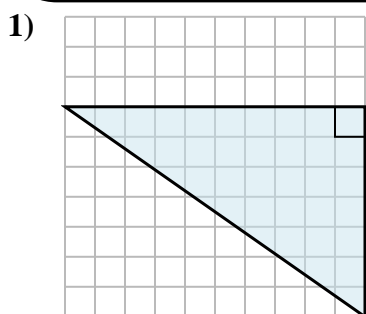
In this example, the surrounding rectangle would have an area of 15 blocks ($15 b^2$).



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).

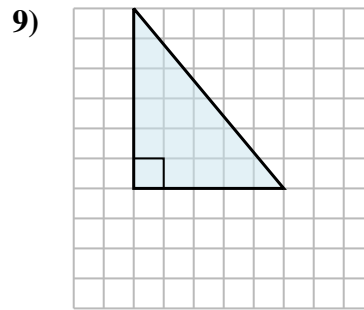
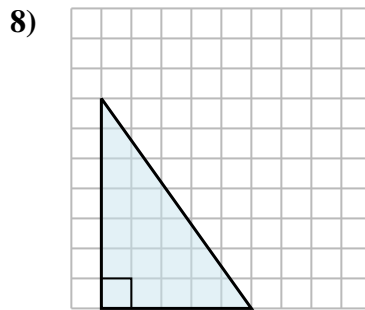
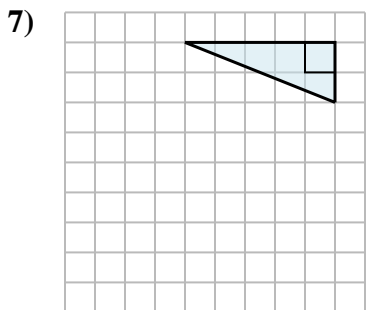
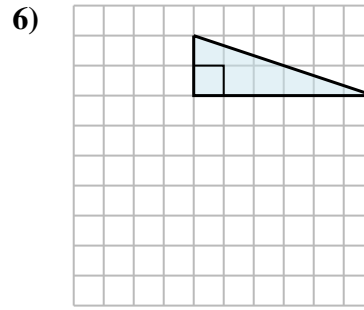
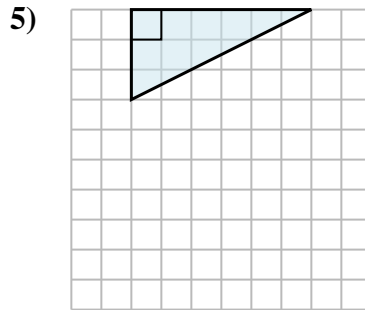
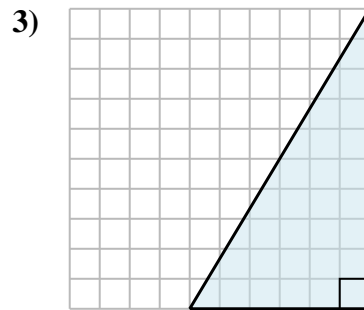
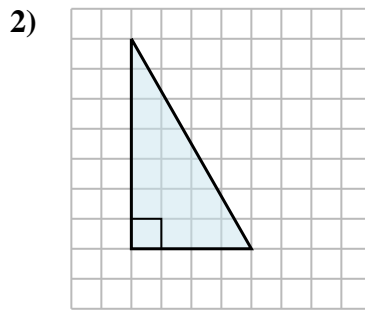
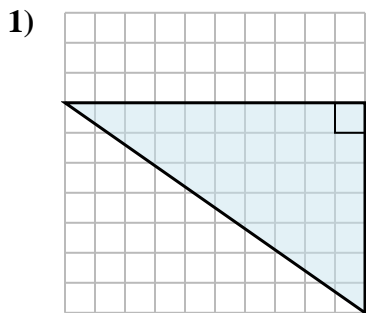
The area of a **right** triangle is half the area of the rectangle that would surround it.



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. $35 b^2$
2. $14 b^2$
3. $30 b^2$
4. $8 b^2$
5. $9 b^2$
6. $6 b^2$
7. $5 b^2$
8. $17.5 b^2$
9. $15 b^2$