



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.



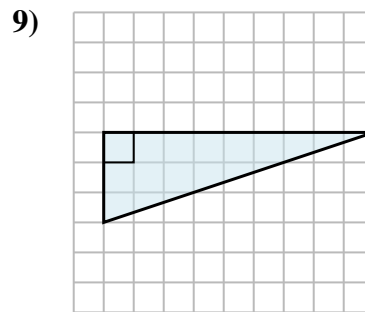
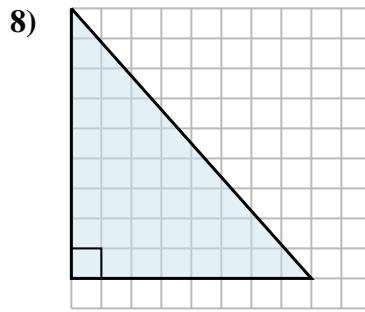
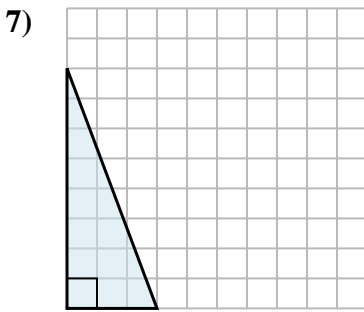
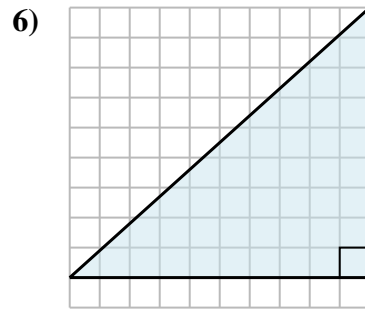
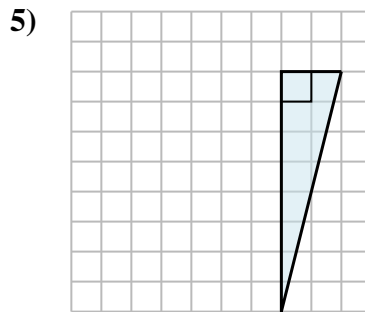
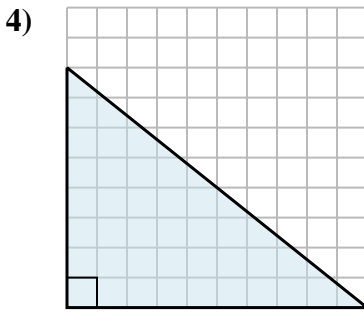
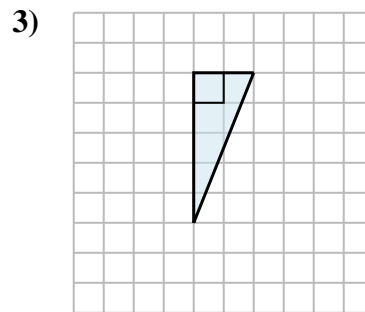
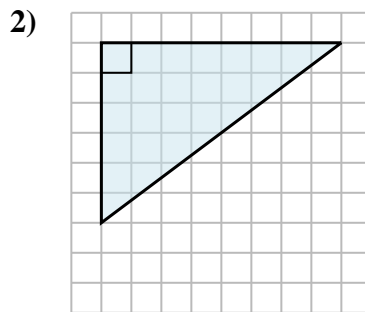
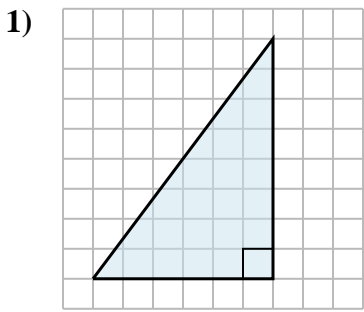
In this example, the surrounding rectangle would have an area of 15 blocks ( $15 b^2$ ).



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

Answers

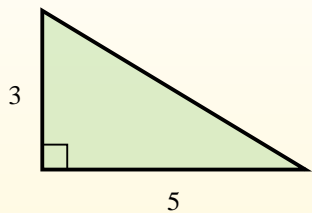
1. \_\_\_\_\_
2. \_\_\_\_\_
3. \_\_\_\_\_
4. \_\_\_\_\_
5. \_\_\_\_\_
6. \_\_\_\_\_
7. \_\_\_\_\_
8. \_\_\_\_\_
9. \_\_\_\_\_



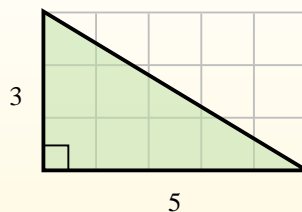


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Answers

1. 24 b<sup>2</sup>
2. 24 b<sup>2</sup>
3. 5 b<sup>2</sup>
4. 40 b<sup>2</sup>
5. 8 b<sup>2</sup>
6. 45 b<sup>2</sup>
7. 12 b<sup>2</sup>
8. 36 b<sup>2</sup>
9. 13.5 b<sup>2</sup>

