Finding the Area of Right Triangles with a Grid
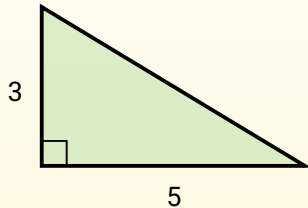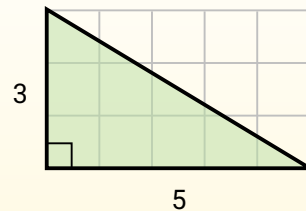
Find the area of each triangle in blocks (b).

The area of a **right** triangle is half the area of the rectangle that would surround it.
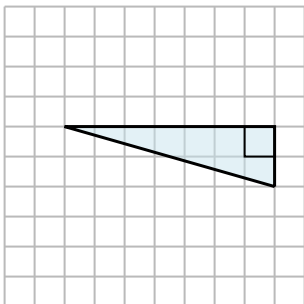
3

5

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

3

5

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

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

1)

2)

3)

4)

5)

6)

7)

8)

9)

1-9 | 89 | 78 | 67 | 56 | 44 | 33 | 22 | 11 | 0

Math

Name: **Answer Key**

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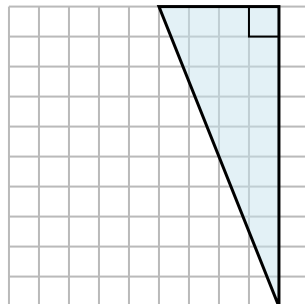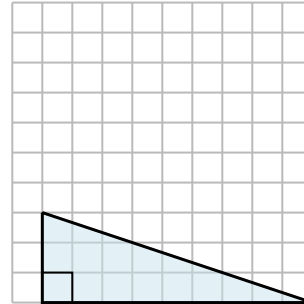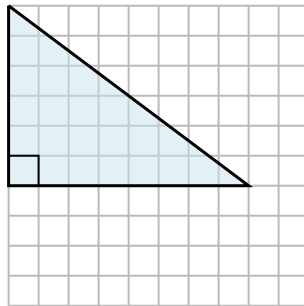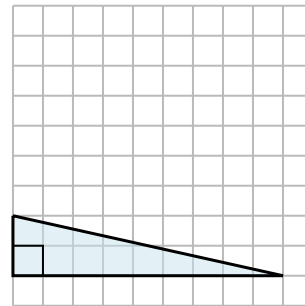
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1)

2)

3)
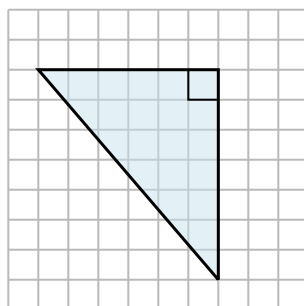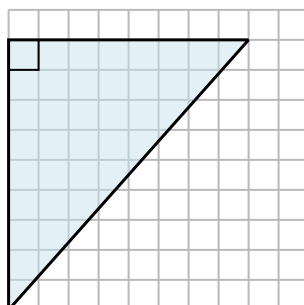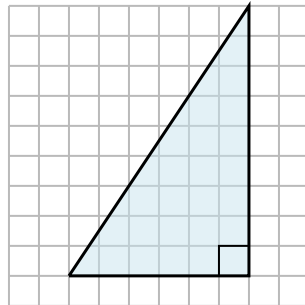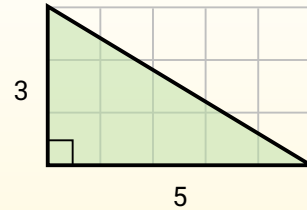
4)

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Math

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