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

Answers

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).

3

5

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)

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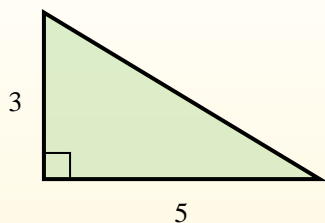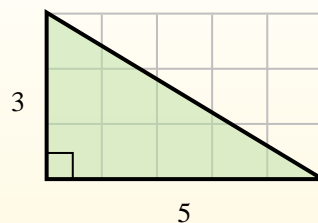**Math**

Name: **Answer Key**

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.
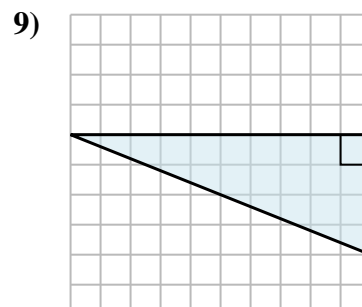
3

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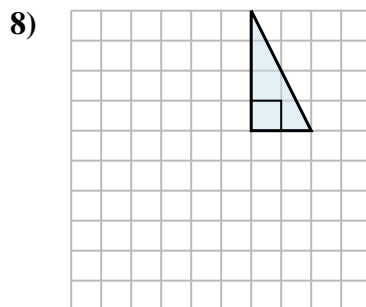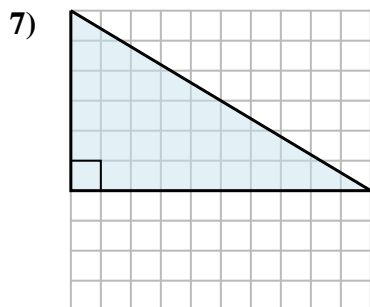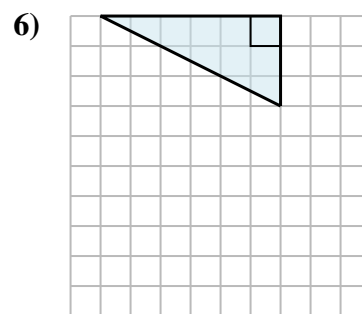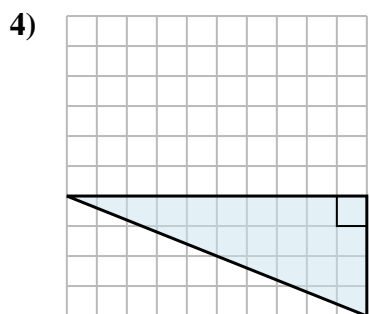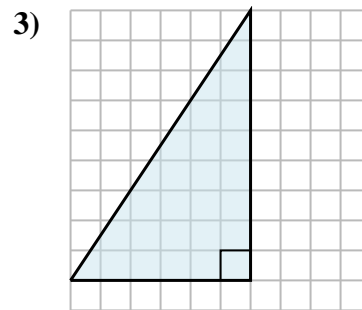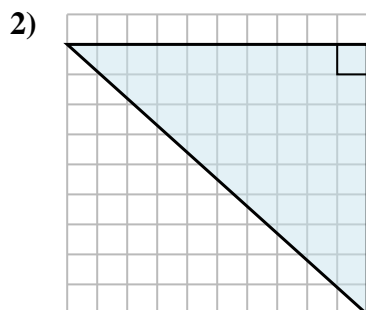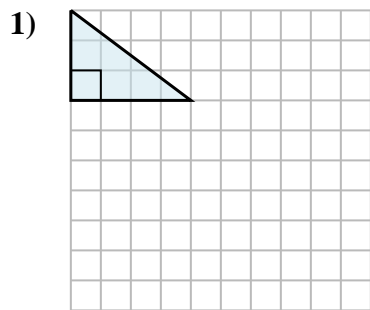
In this example, the surrounding rectangle would have an area of 15 blocks (15 b^2).

3

5

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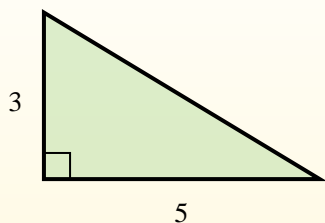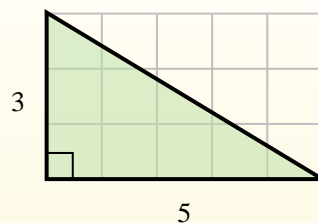This **right** triangle has an area of 7.5 b^2.

Answers

1. **6 b^2**

2. **45 b^2**

3. **27 b^2**

4. **20 b^2**

5. **22.5 b^2**

6. **9 b^2**

7. **30 b^2**

8. **4 b^2**

9. **20 b^2**

1)

2)

3)

4)

5)

6)

7)

8)

9)