



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.



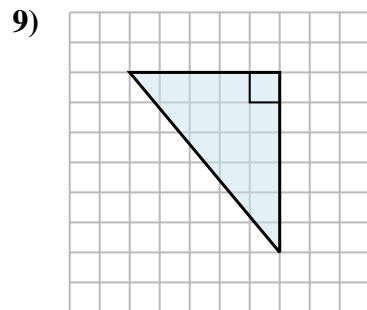
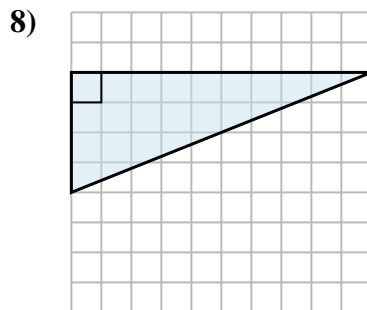
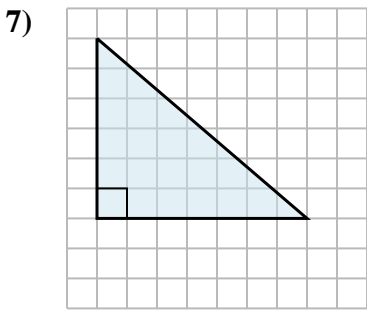
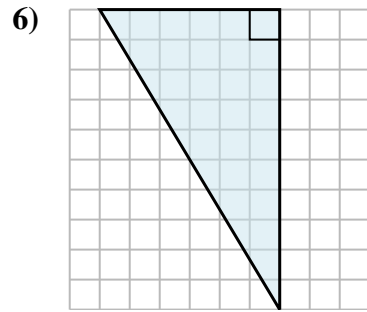
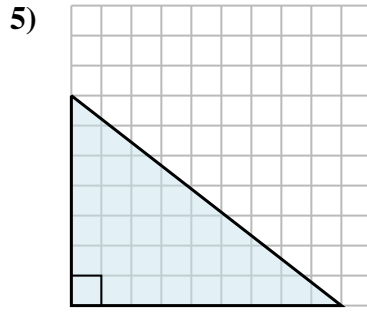
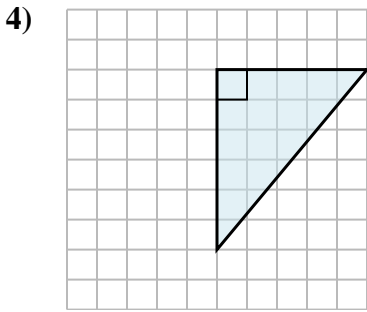
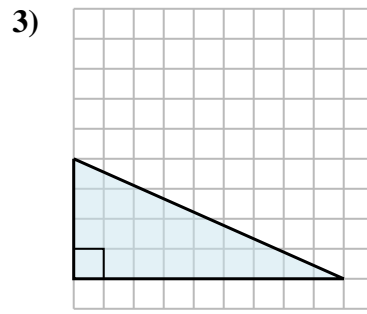
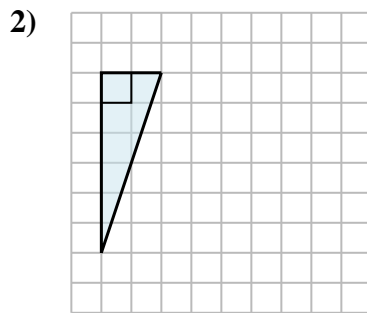
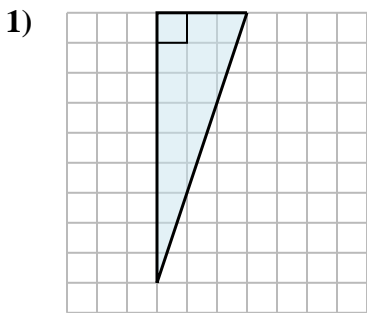
In this example, the surrounding rectangle would have an area of 15 blocks ($15 b^2$).



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

Answers

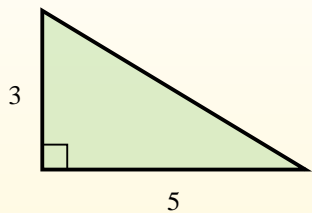
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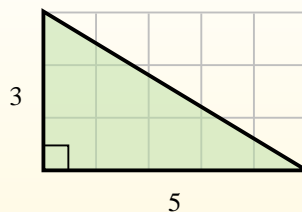


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Answers

1. $13.5 b^2$

2. $6 b^2$

3. $18 b^2$

4. $15 b^2$

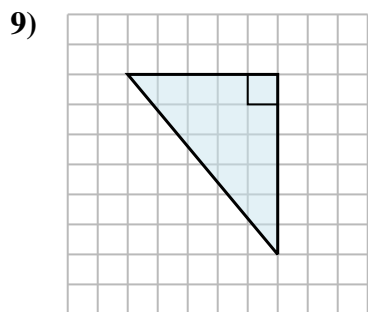
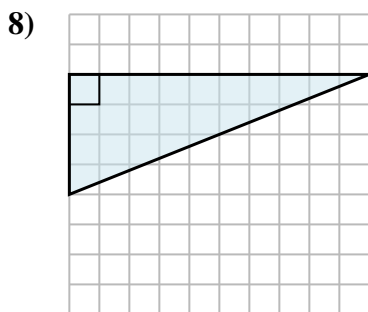
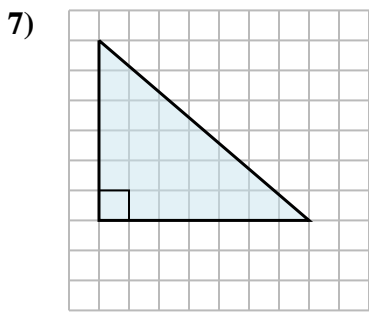
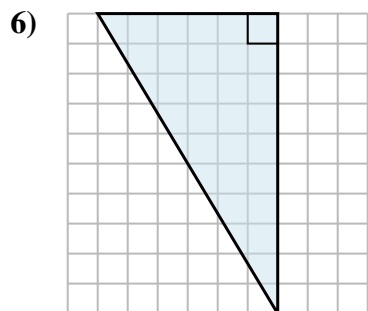
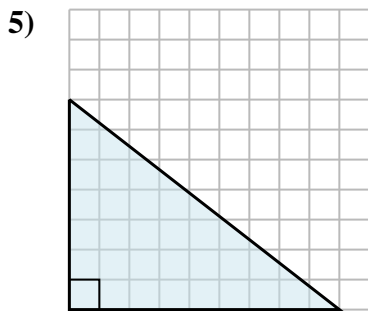
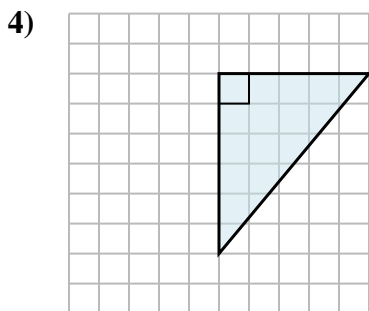
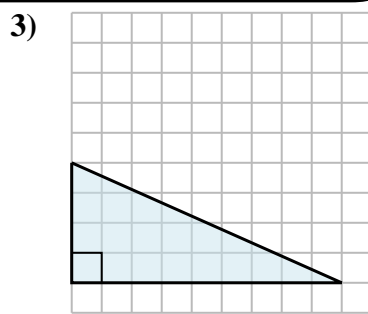
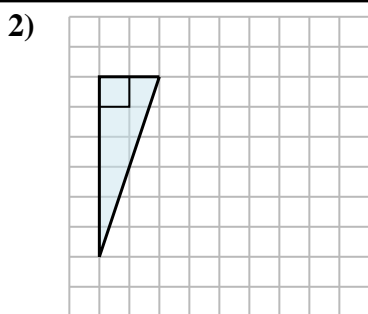
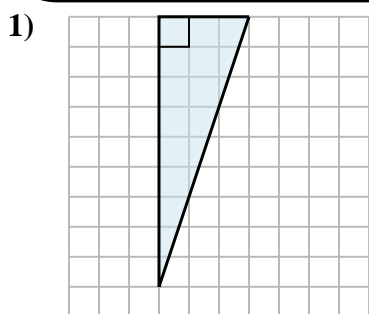
5. $31.5 b^2$

6. $30 b^2$

7. $21 b^2$

8. $20 b^2$

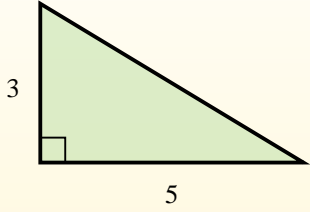
9. $15 b^2$



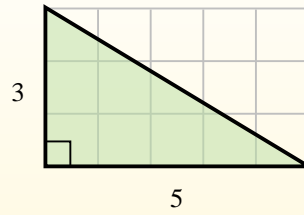


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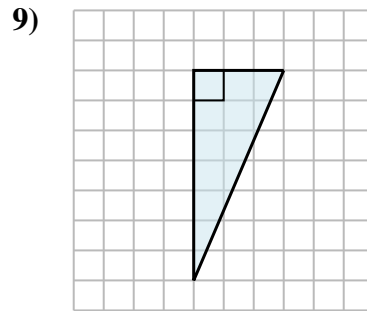
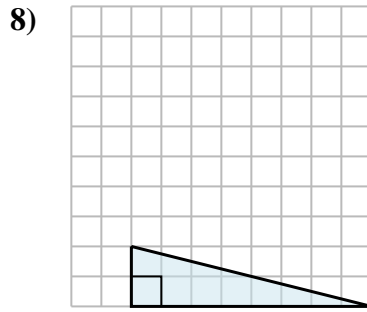
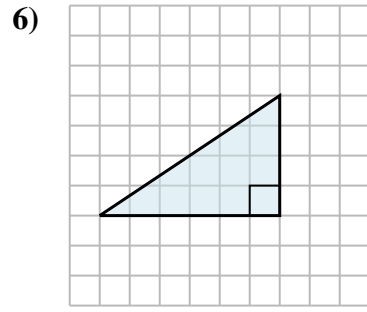
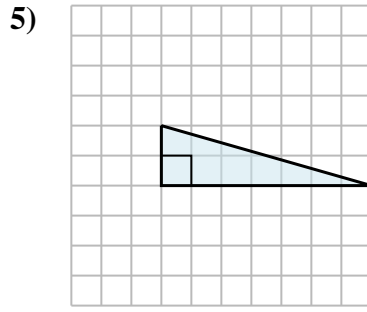
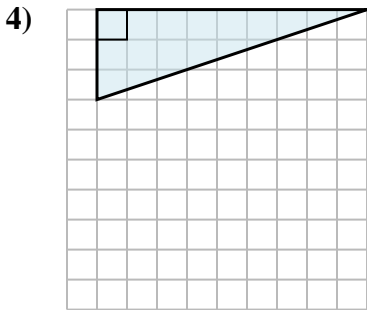
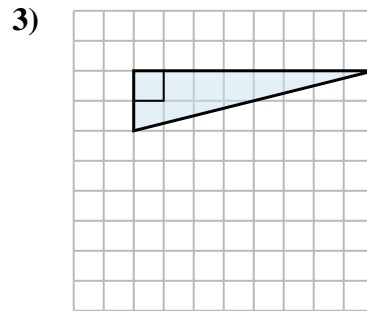
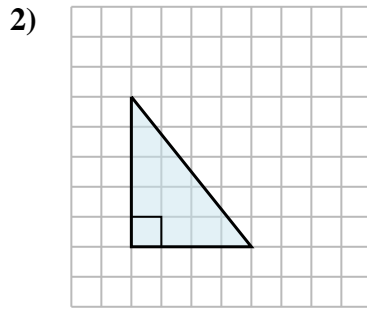
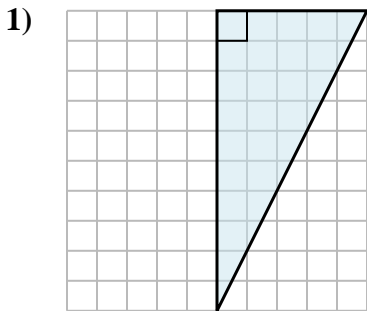
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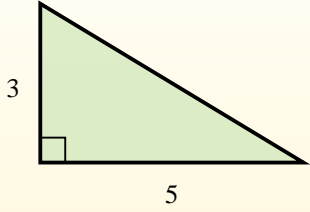
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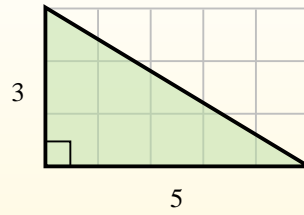


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Answers

1. $25 b^2$

2. $10 b^2$

3. $8 b^2$

4. $13.5 b^2$

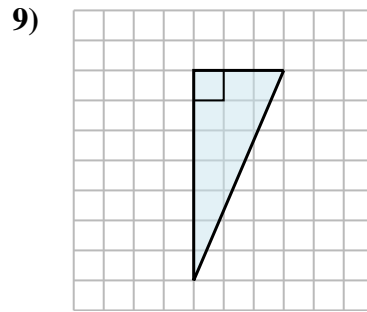
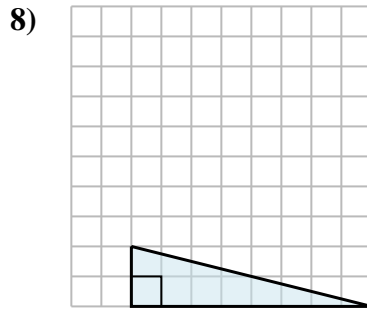
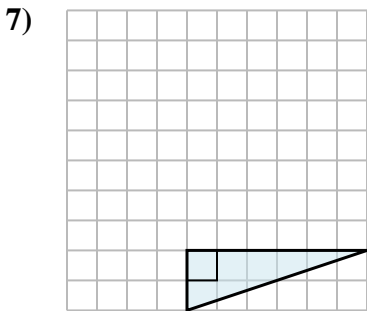
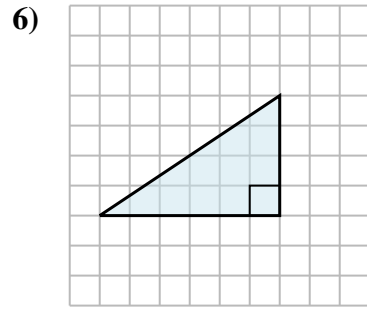
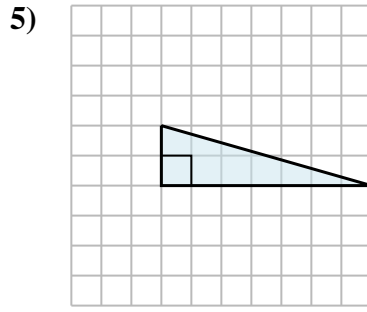
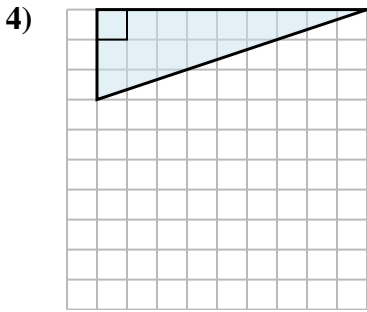
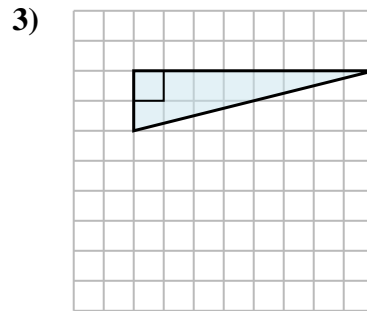
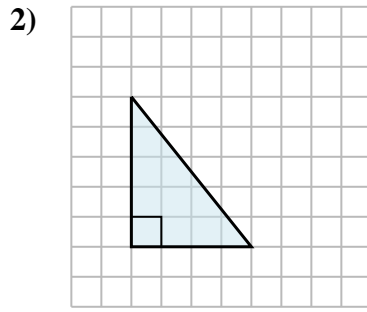
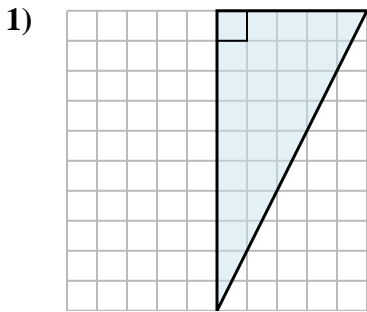
5. $7 b^2$

6. $12 b^2$

7. $6 b^2$

8. $8 b^2$

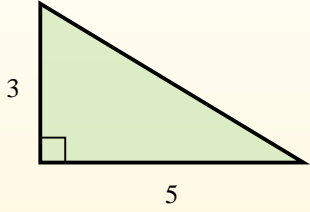
9. $10.5 b^2$



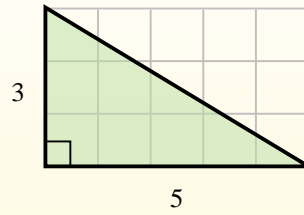


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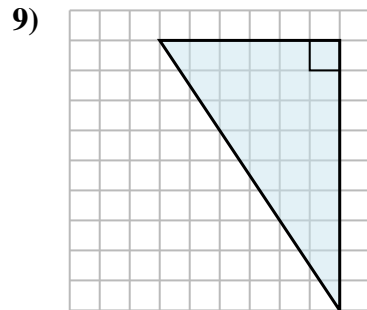
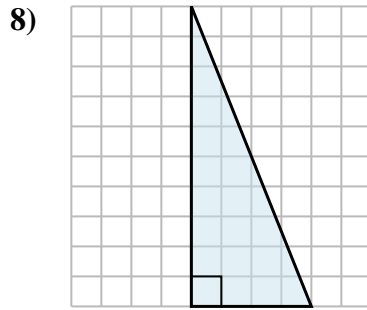
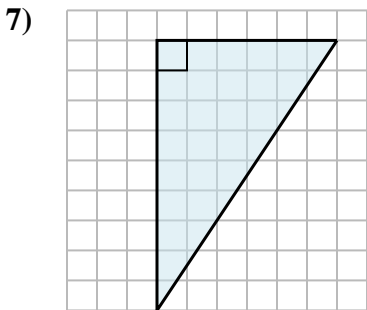
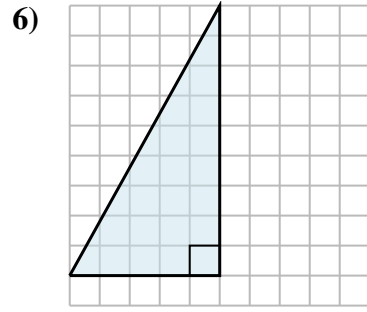
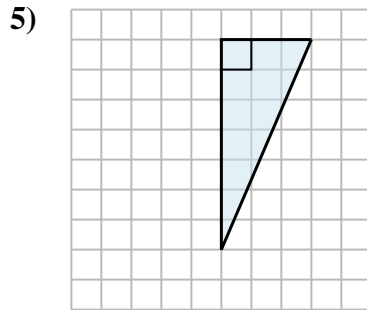
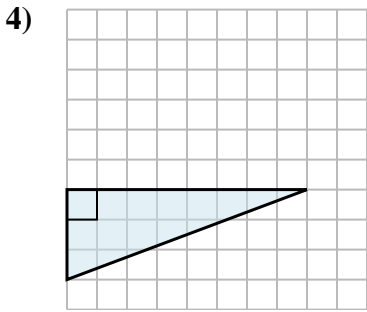
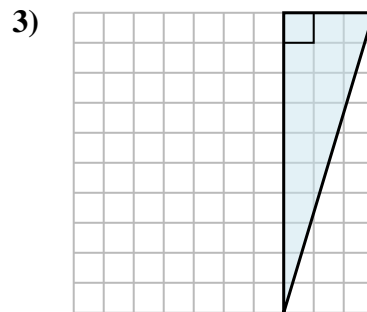
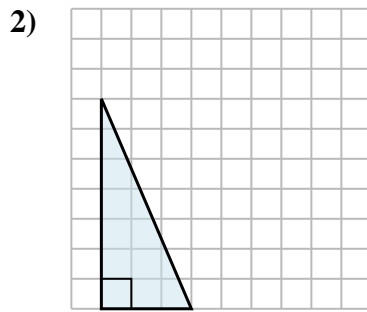
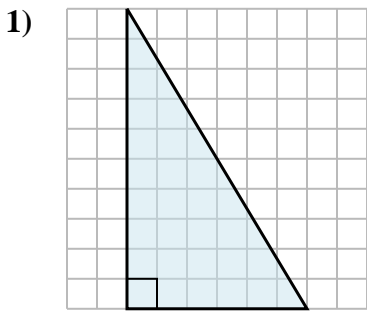
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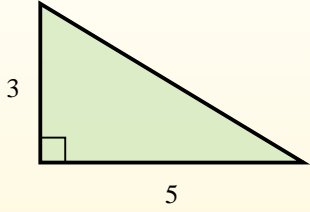
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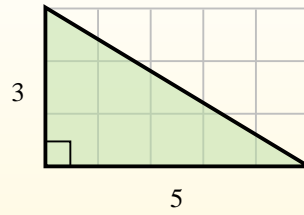


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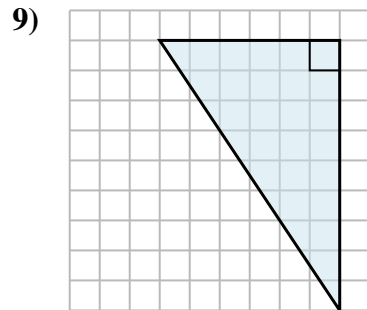
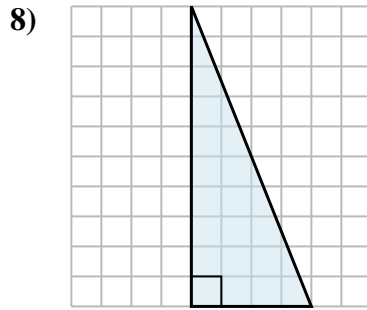
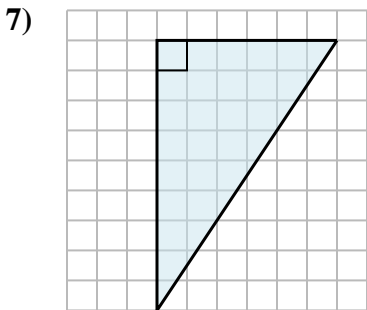
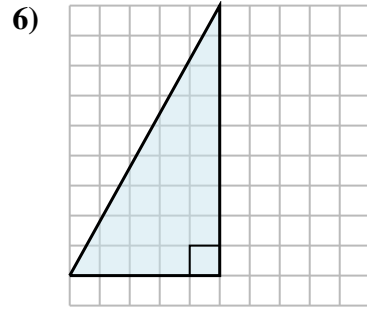
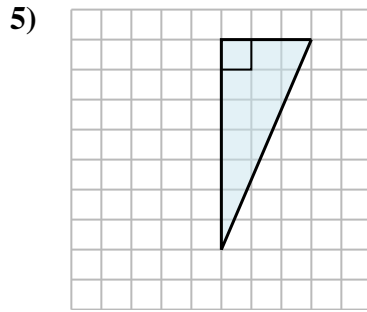
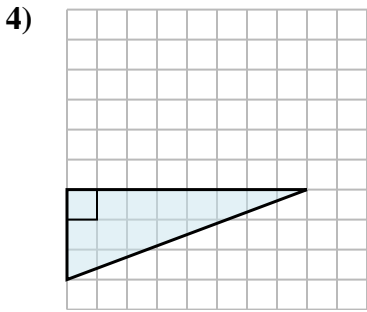
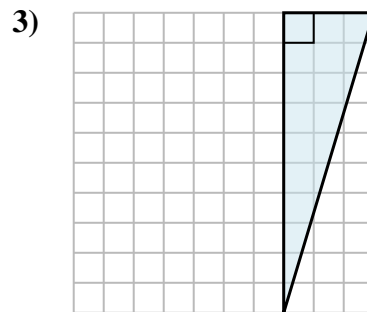
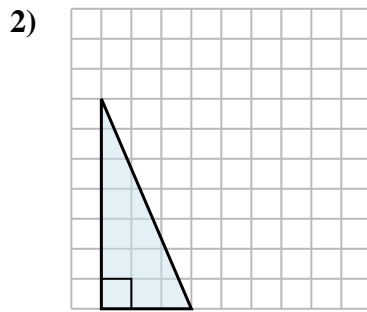
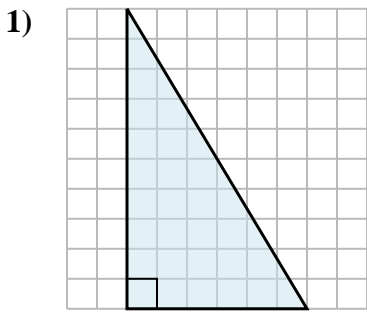
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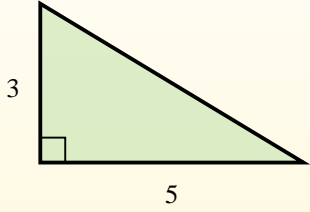
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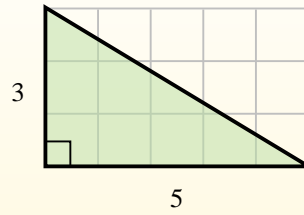


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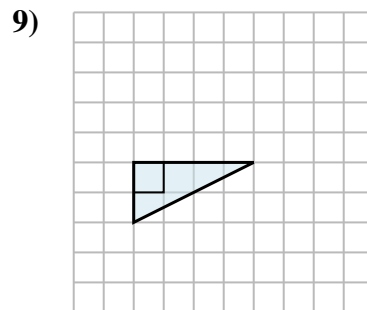
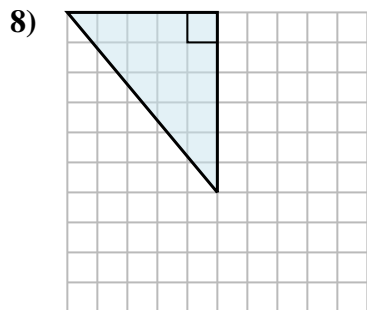
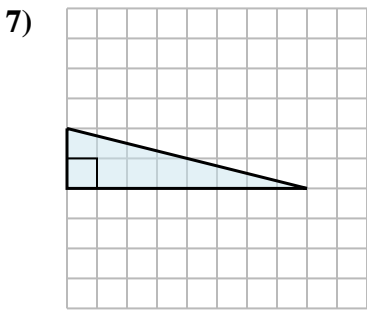
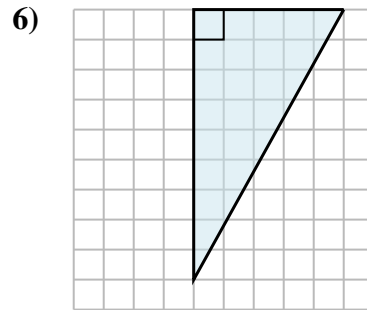
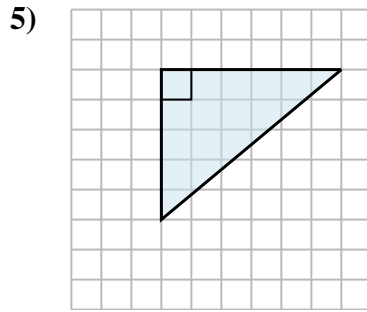
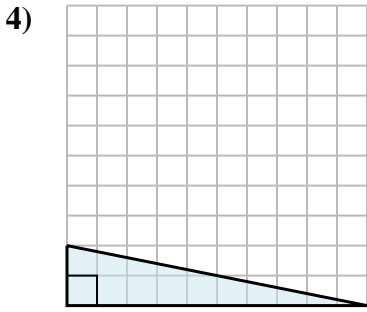
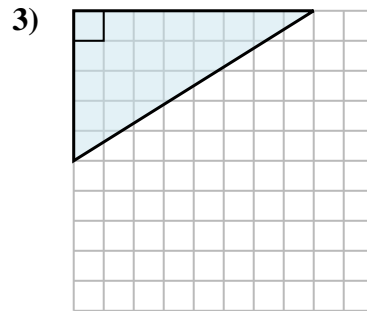
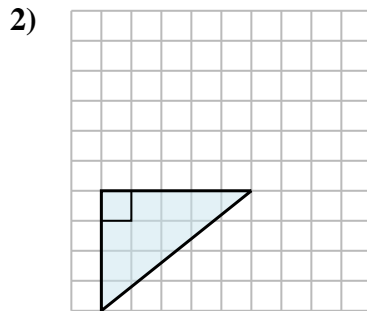
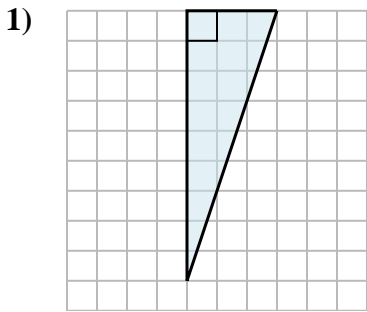
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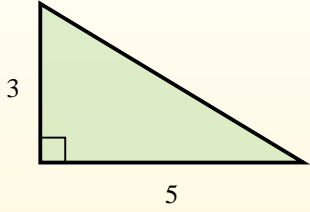
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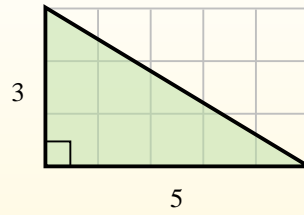


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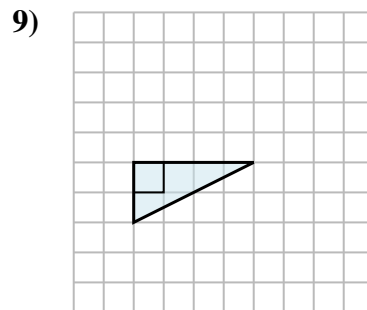
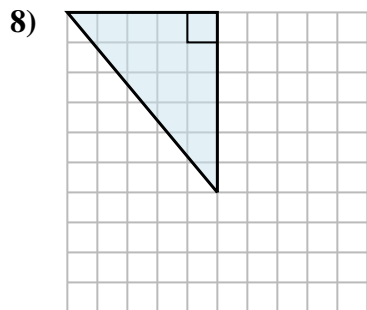
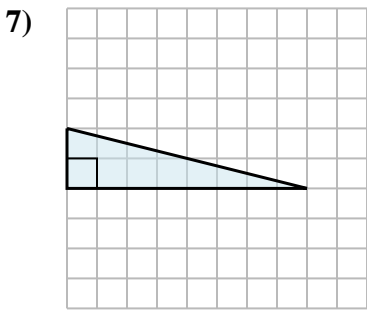
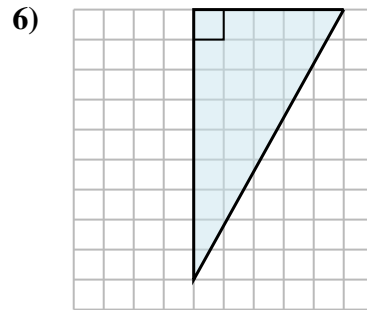
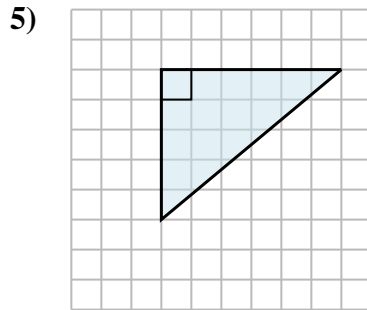
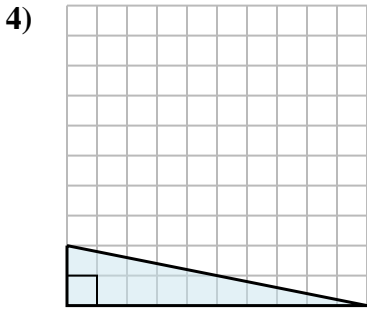
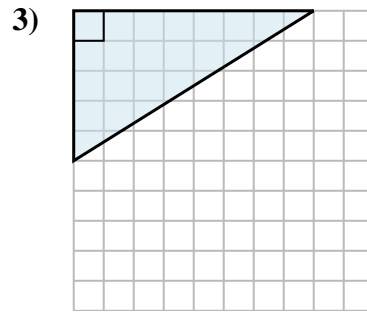
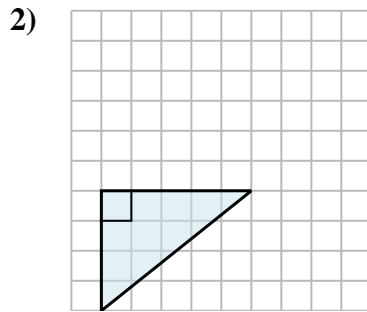
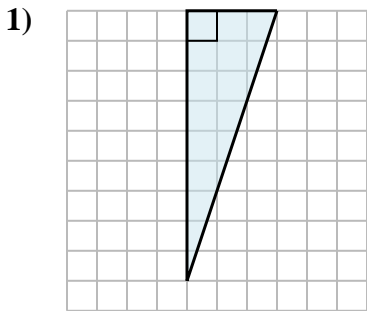
5. $15 b^2$

6. $22.5 b^2$

7. $8 b^2$

8. $15 b^2$

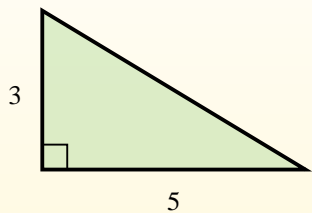
9. $4 b^2$



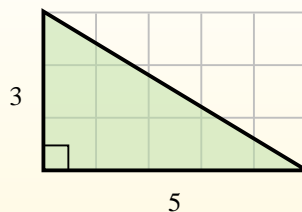


Find the area of each triangle in blocks (b).

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



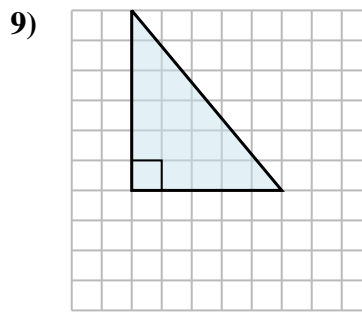
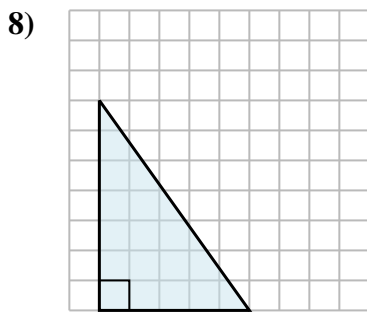
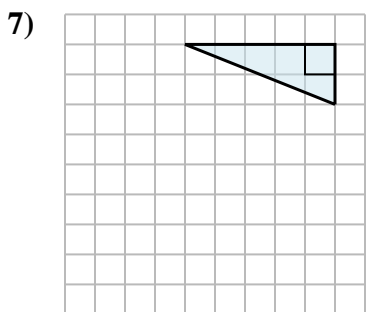
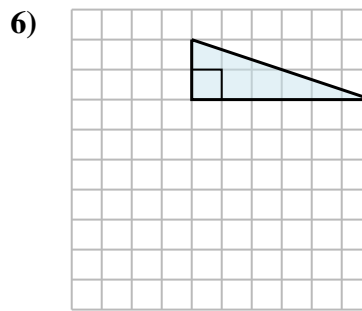
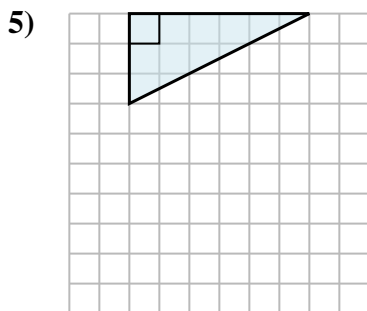
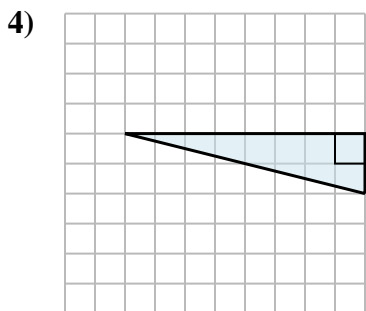
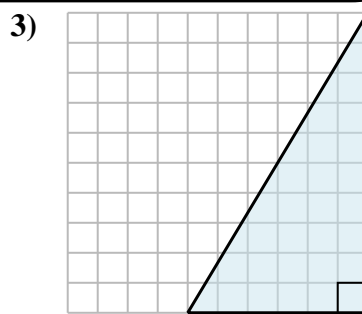
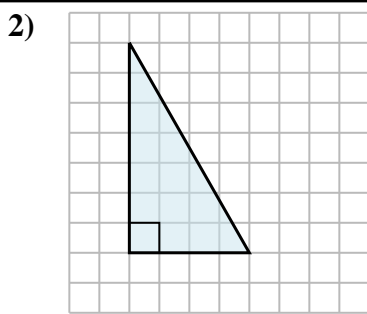
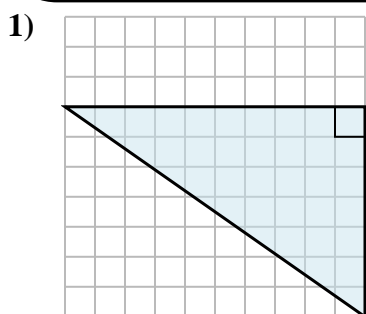
In this example, the surrounding rectangle would have an area of 15 blocks ($15 b^2$).



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. $8 b^2$

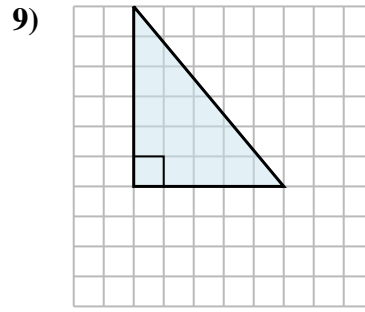
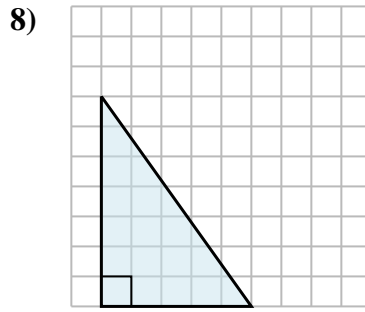
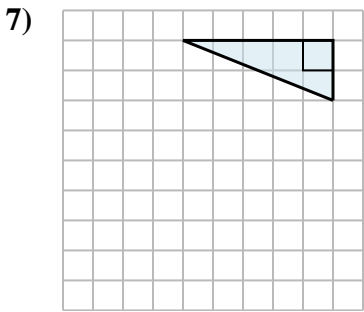
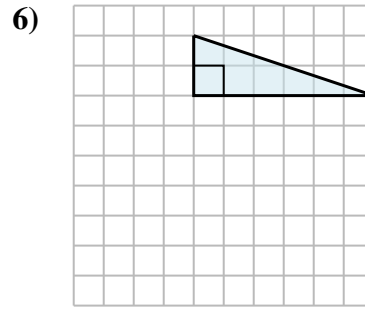
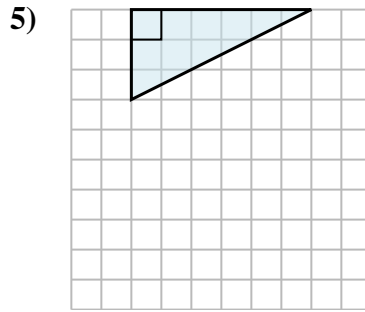
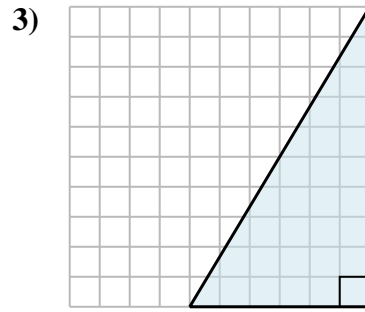
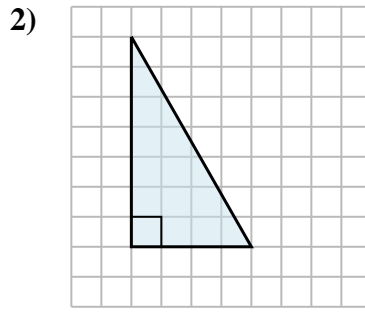
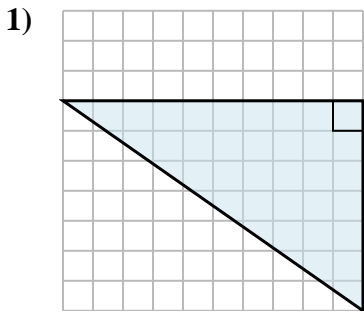
5. $9 b^2$

6. $6 b^2$

7. $5 b^2$

8. $17.5 b^2$

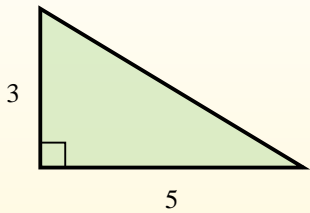
9. $15 b^2$



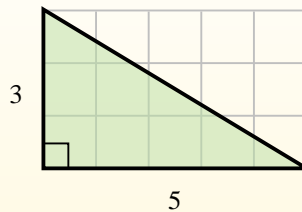


Find the area of each triangle in blocks (b).

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



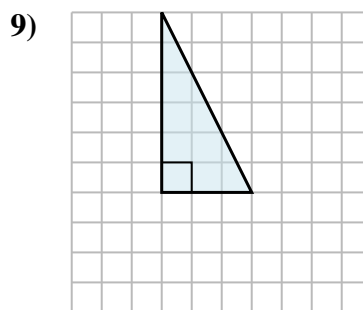
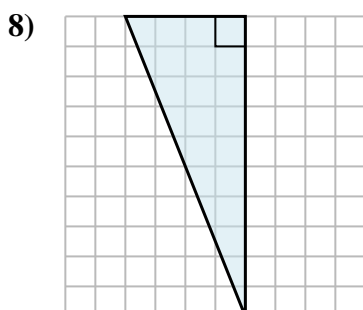
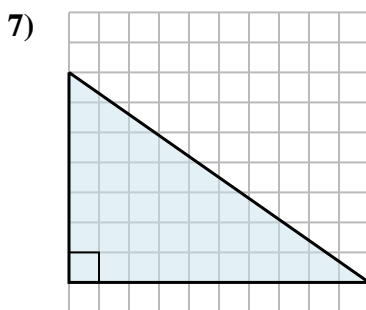
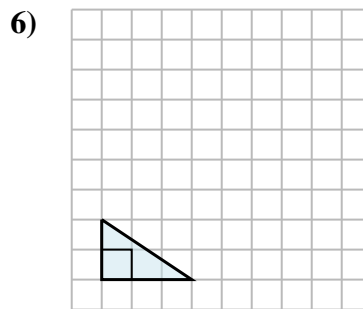
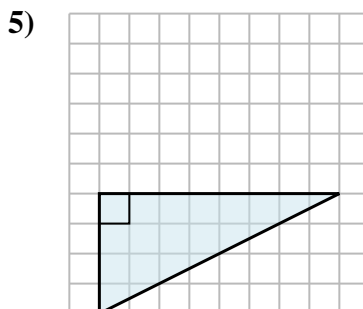
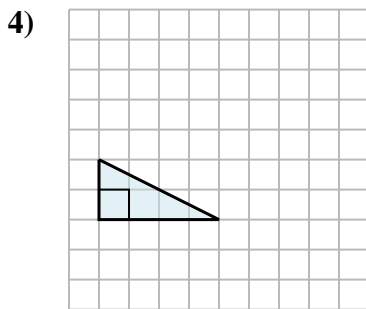
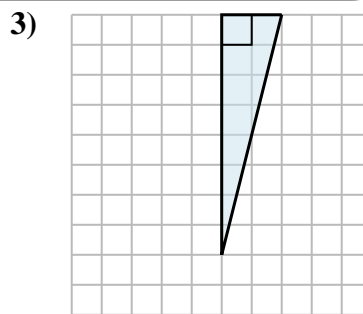
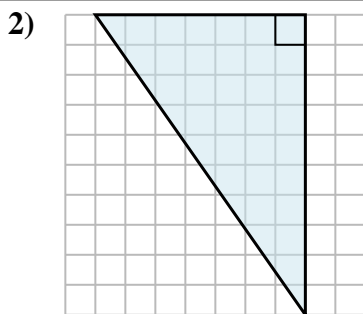
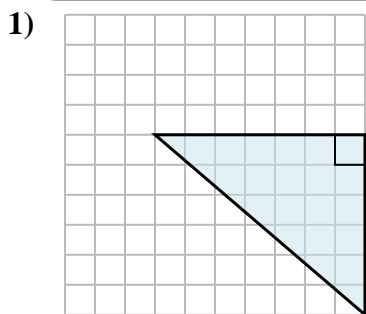
In this example, the surrounding rectangle would have an area of 15 blocks ($15 b^2$).



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

Answers

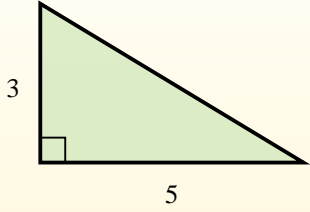
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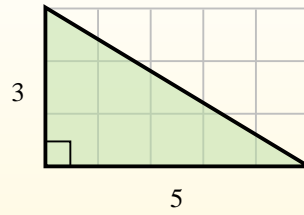


Find the area of each triangle in blocks (b).

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. $21 b^2$

2. $35 b^2$

3. $8 b^2$

4. $4 b^2$

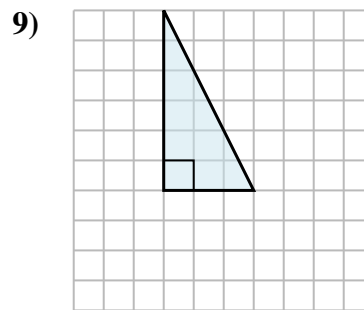
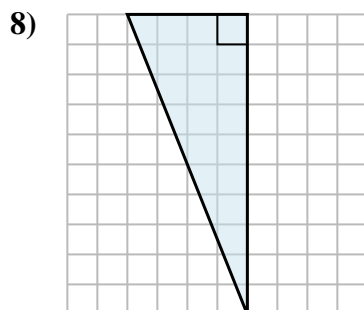
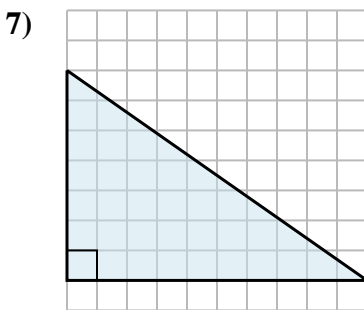
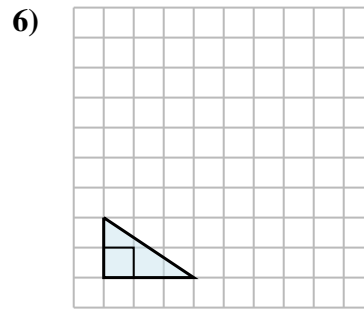
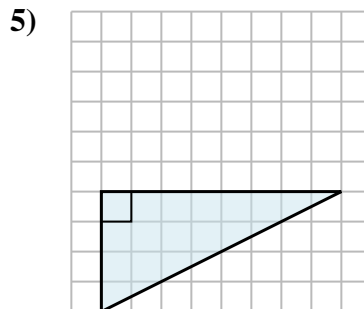
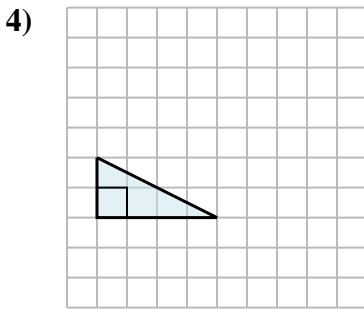
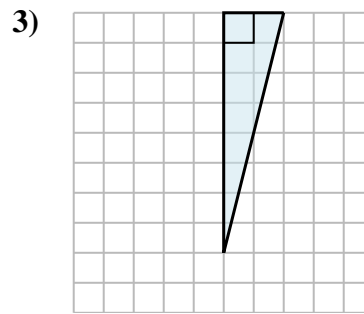
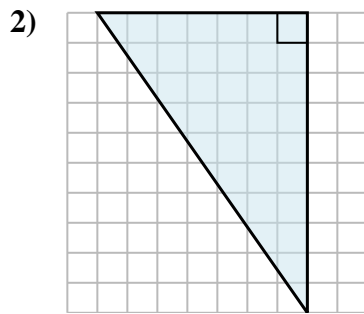
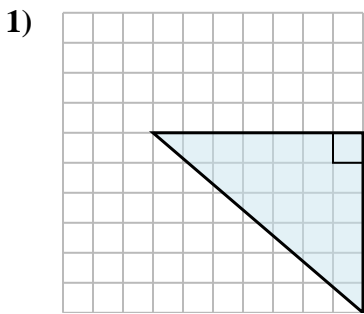
5. $16 b^2$

6. $3 b^2$

7. $35 b^2$

8. $20 b^2$

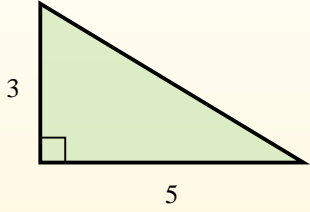
9. $9 b^2$



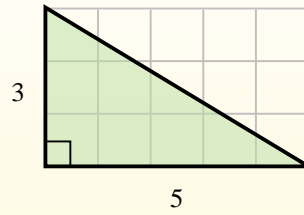


Find the area of each triangle in blocks (b).

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



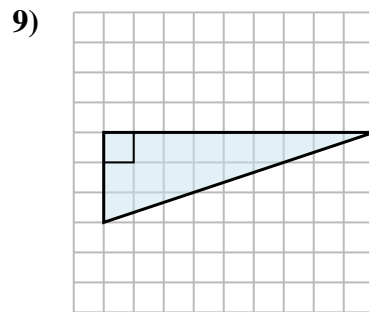
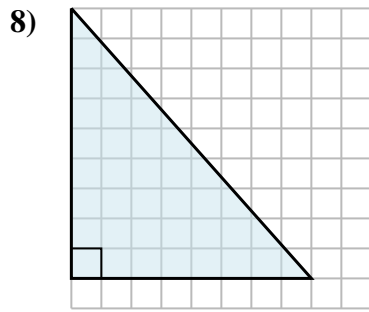
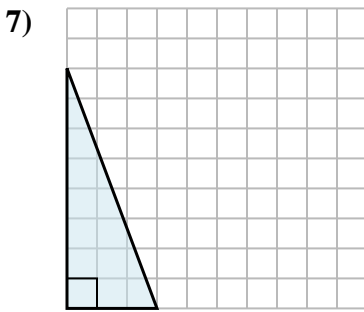
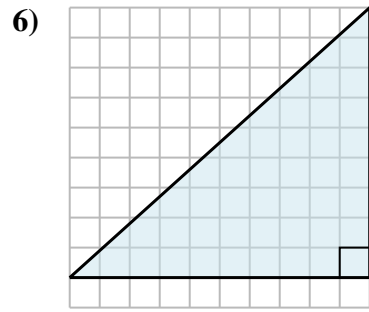
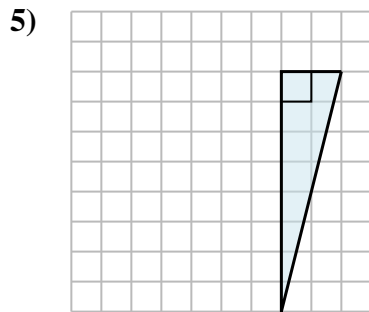
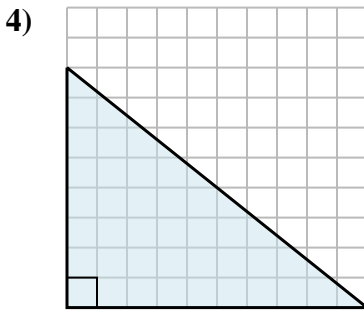
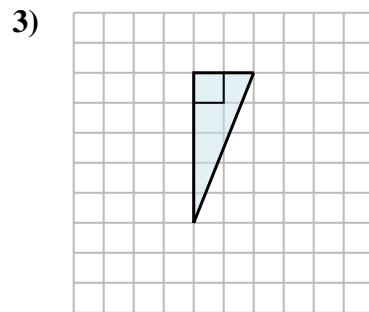
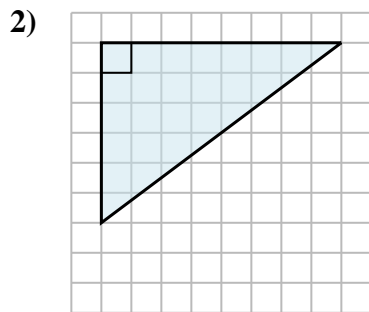
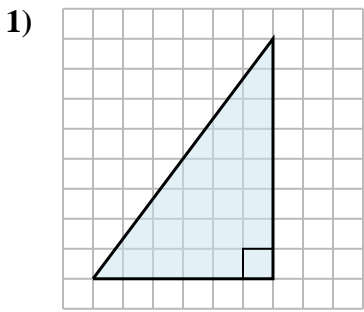
In this example, the surrounding rectangle would have an area of 15 blocks ($15 b^2$).



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

Answers

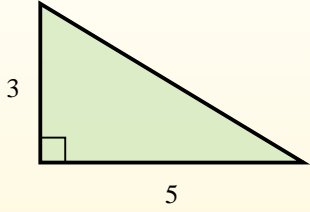
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9. _____



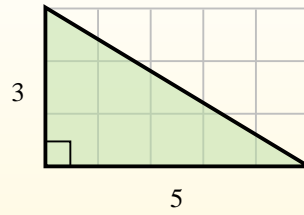


Find the area of each triangle in blocks (b).

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. $24 b^2$

2. $24 b^2$

3. $5 b^2$

4. $40 b^2$

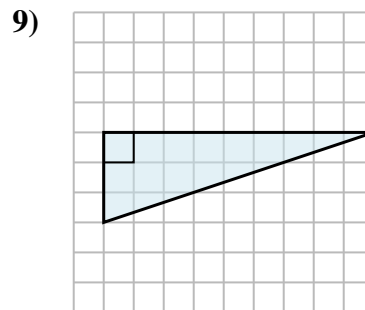
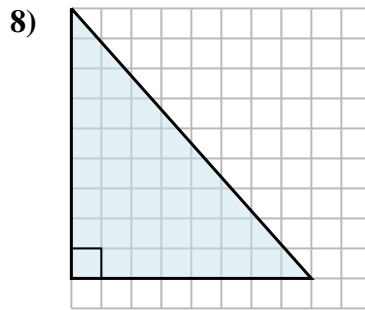
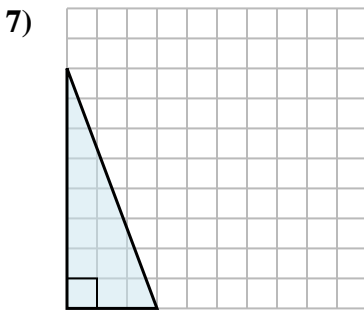
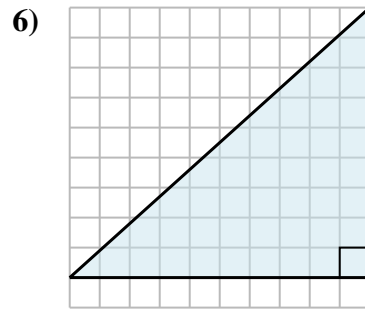
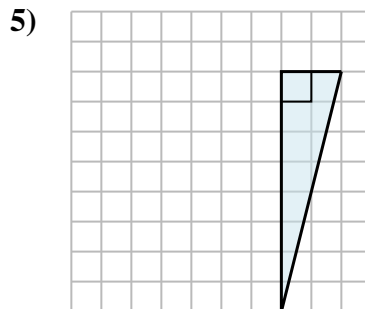
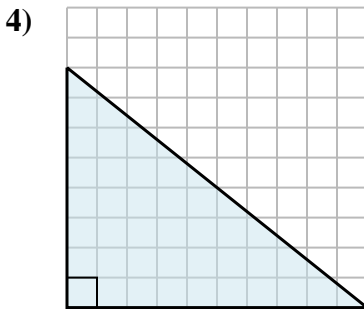
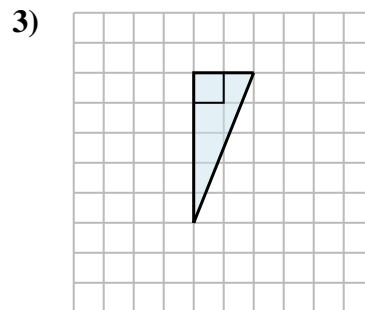
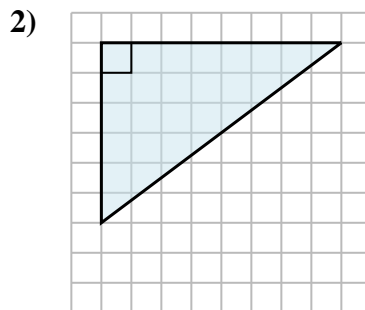
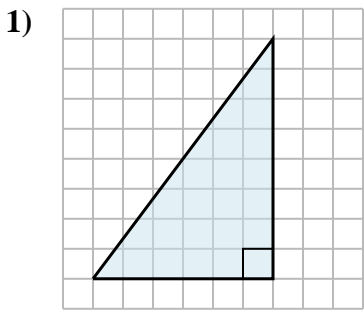
5. $8 b^2$

6. $45 b^2$

7. $12 b^2$

8. $36 b^2$

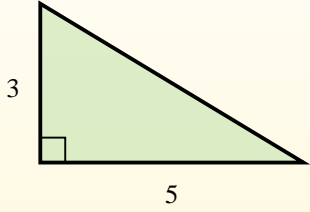
9. $13.5 b^2$



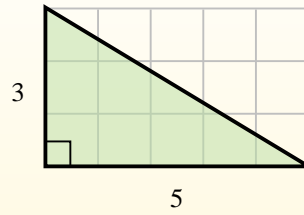


Find the area of each triangle in blocks (b).

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



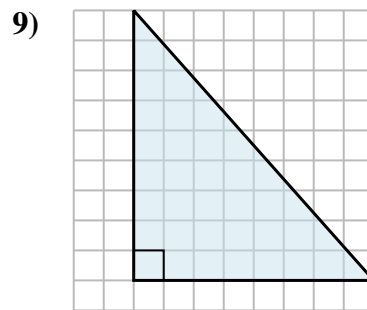
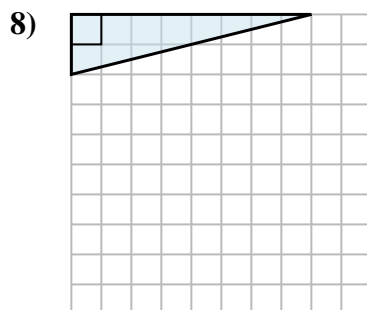
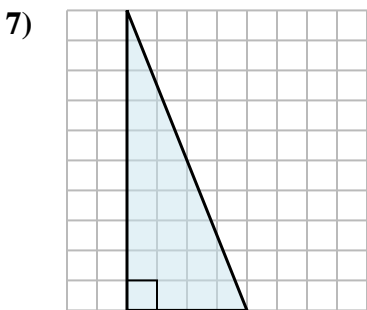
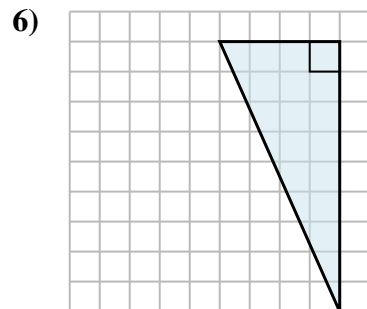
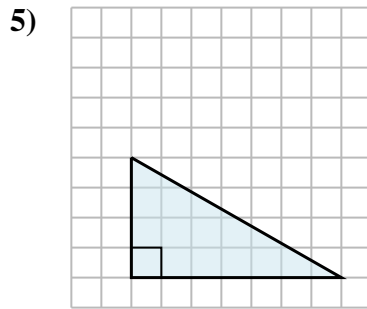
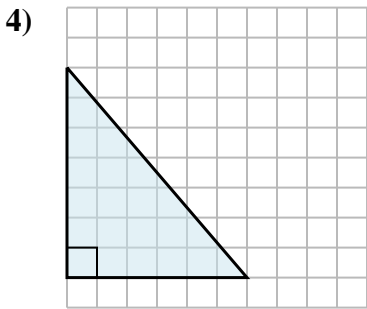
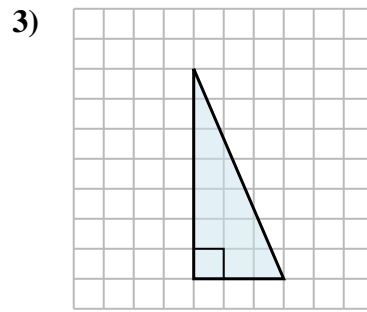
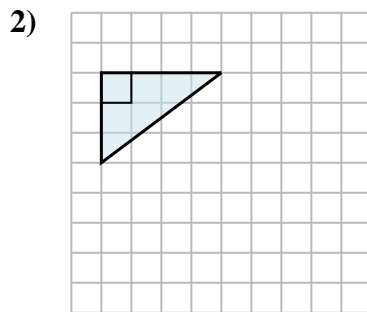
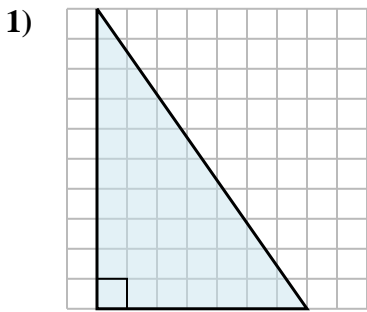
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Half of 15 is 7.5
This **right** triangle has an area of $7.5 b^2$.

Answers

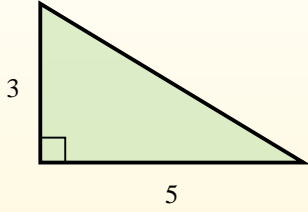
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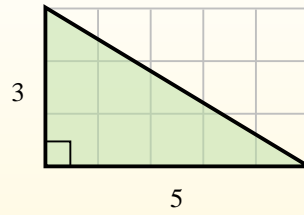


Find the area of each triangle in blocks (b).

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. $6 b^2$

3. $10.5 b^2$

4. $21 b^2$

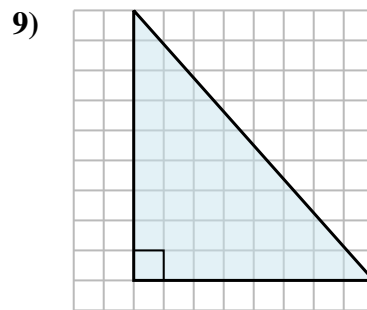
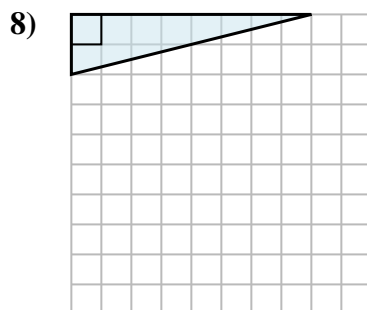
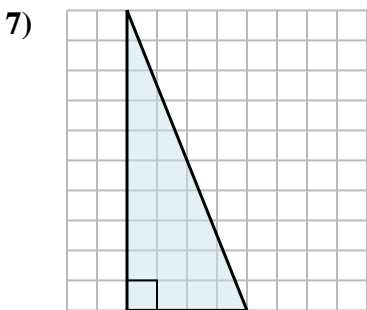
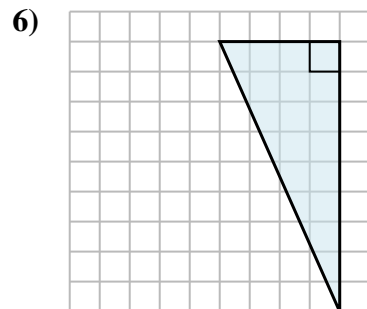
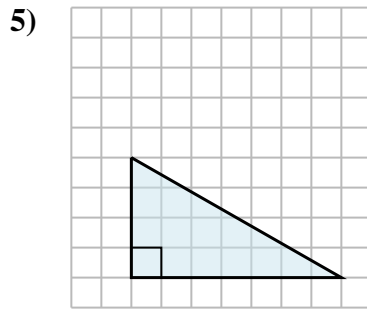
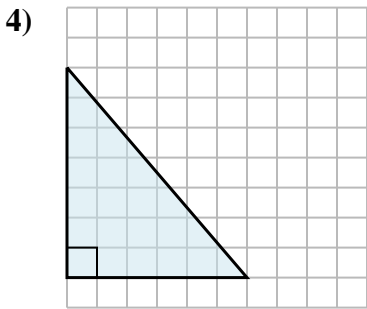
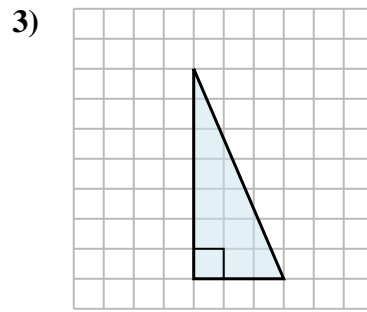
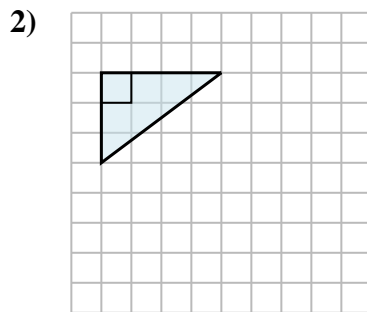
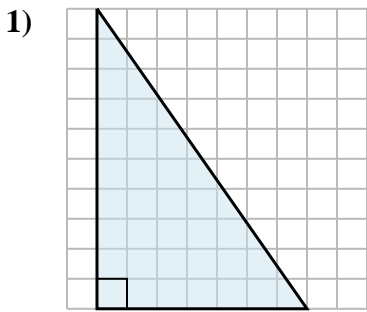
5. $14 b^2$

6. $18 b^2$

7. $20 b^2$

8. $8 b^2$

9. $36 b^2$





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.



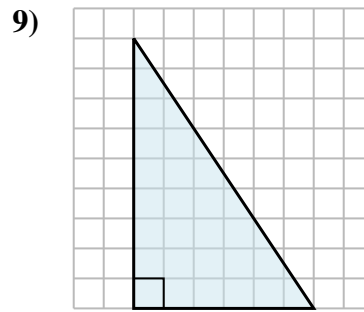
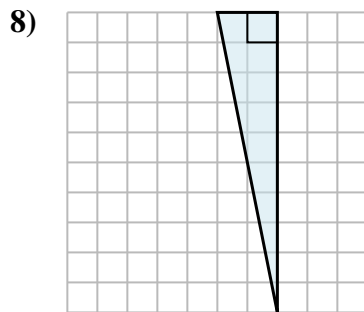
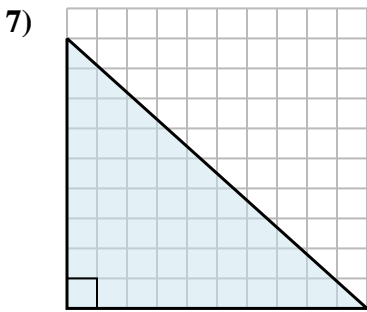
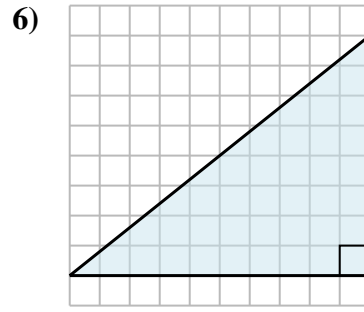
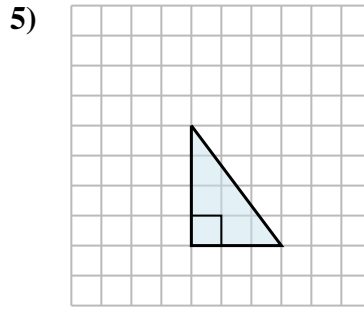
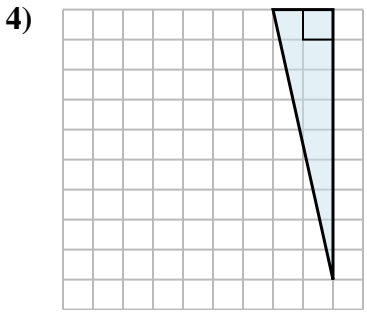
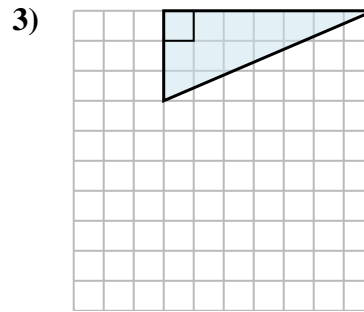
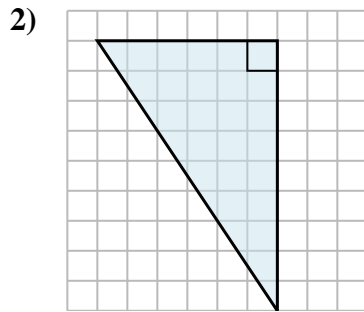
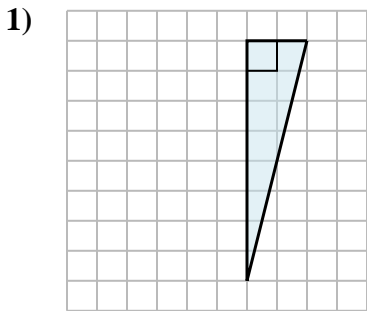
In this example, the surrounding rectangle would have an area of 15 blocks ($15 b^2$).



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.



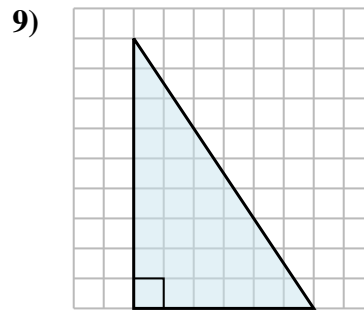
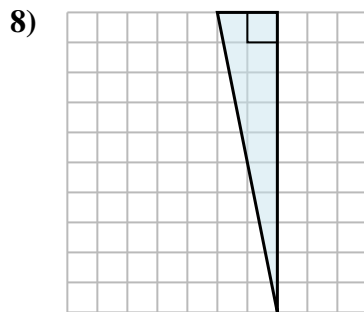
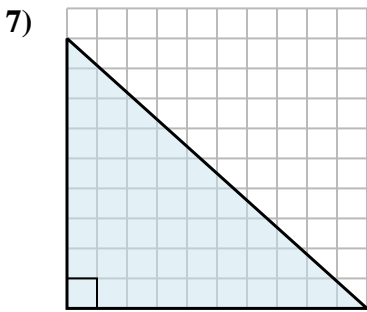
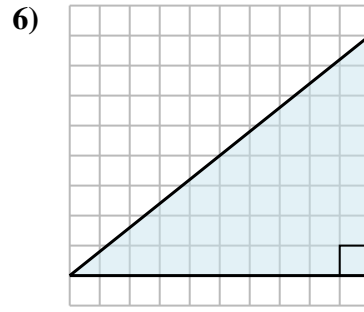
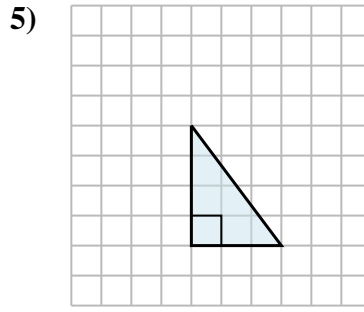
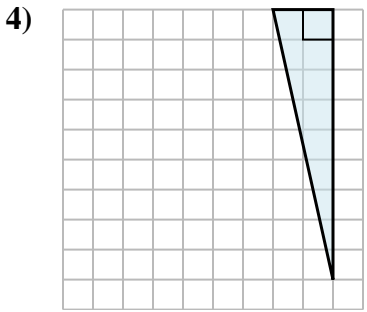
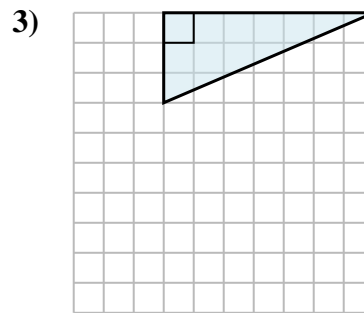
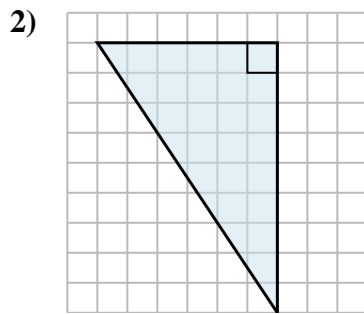
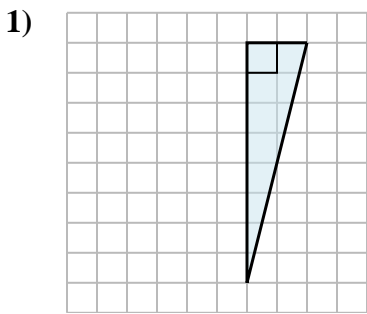
In this example, the surrounding rectangle would have an area of 15 blocks ($15 b^2$).



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

Answers

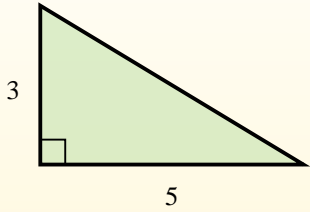
1. 8 b²
2. 27 b²
3. 10.5 b²
4. 9 b²
5. 6 b²
6. 40 b²
7. 45 b²
8. 10 b²
9. 27 b²



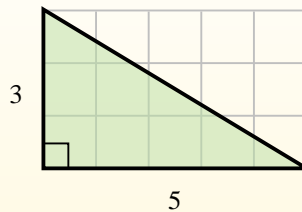


Find the area of each triangle in blocks (b).

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



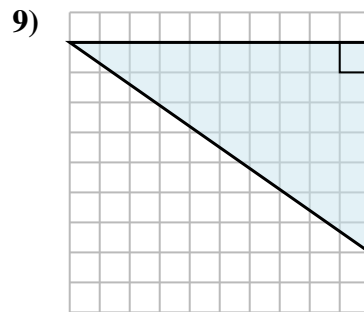
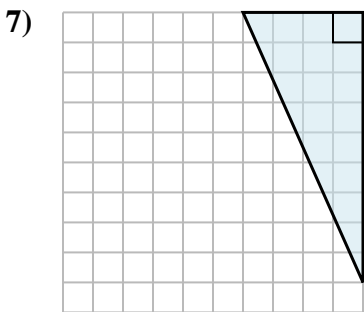
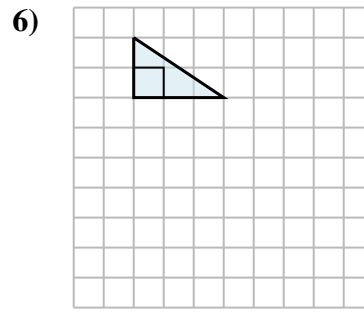
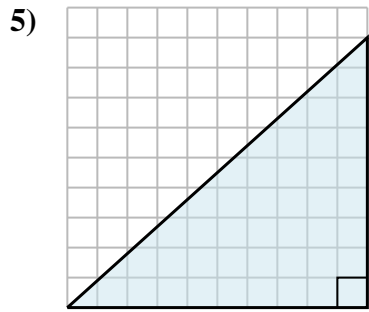
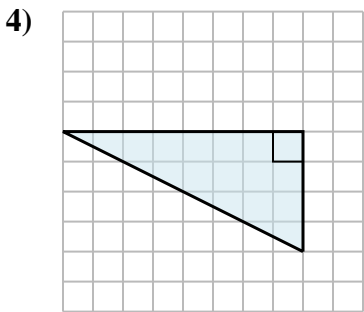
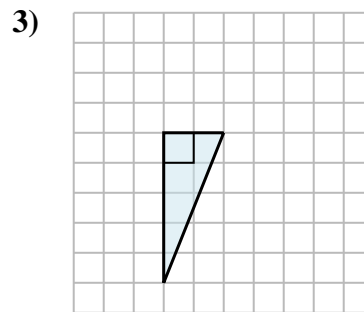
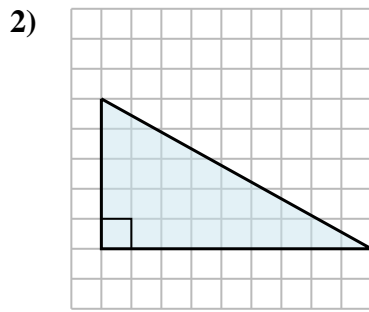
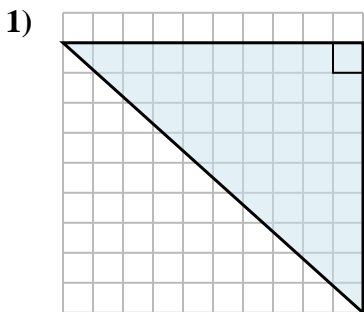
In this example, the surrounding rectangle would have an area of 15 blocks ($15 b^2$).



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

Answers

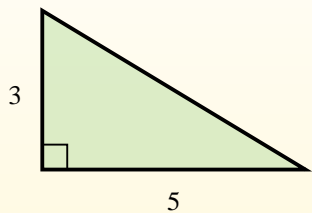
1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____



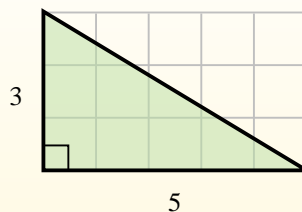


Find the area of each triangle in blocks (b).

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. $45 b^2$

2. $22.5 b^2$

3. $5 b^2$

4. $16 b^2$

5. $45 b^2$

6. $3 b^2$

7. $18 b^2$

8. $15 b^2$

9. $35 b^2$

