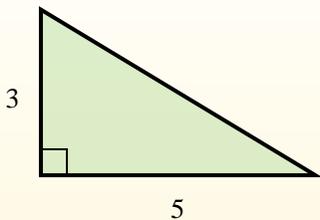


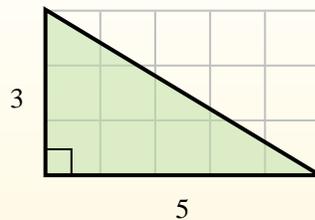


Find the area of each triangle in blocks (b).

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



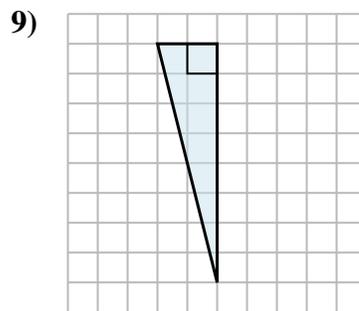
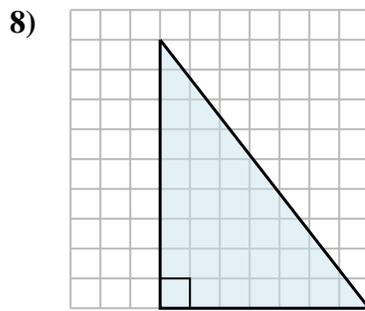
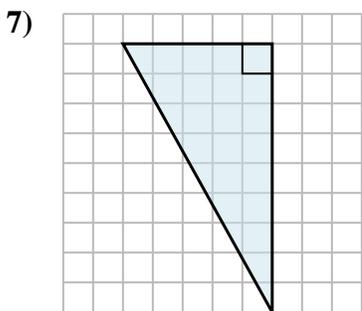
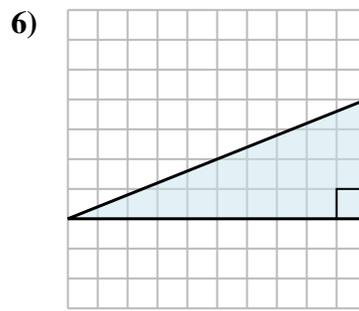
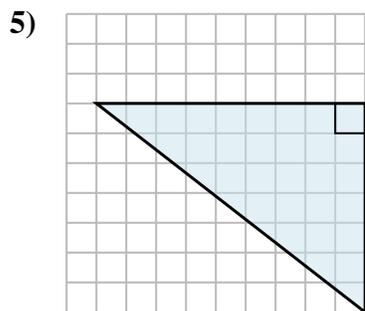
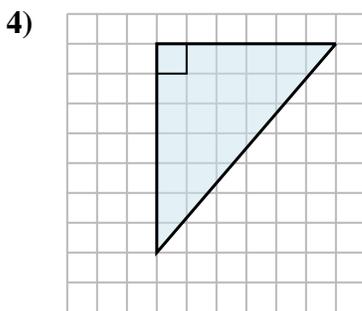
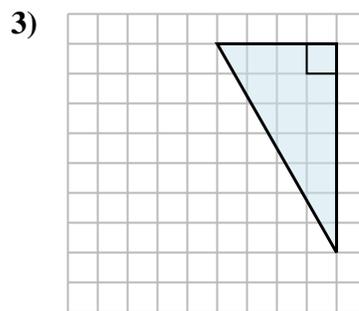
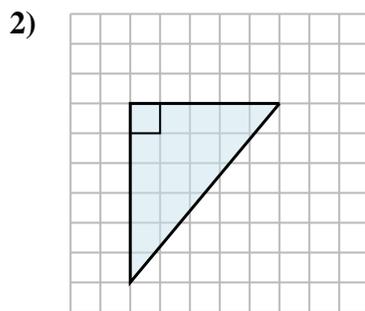
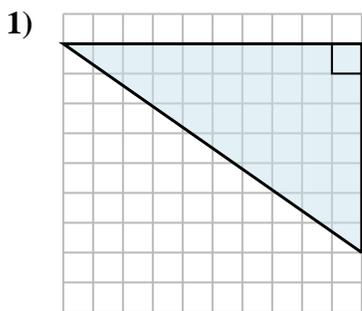
In this example, the surrounding rectangle would have an area of 15 blocks ($15 b^2$).

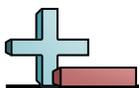


Half of 15 is 7.5
This **right** triangle has an area of $7.5 b^2$.

Answers

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



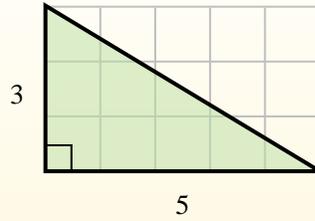
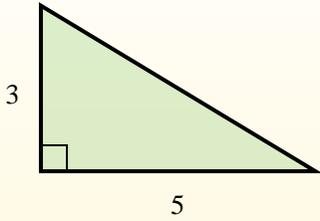


Find the area of each triangle in blocks (b).

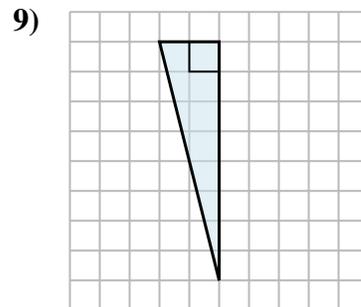
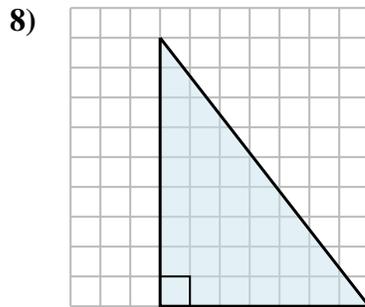
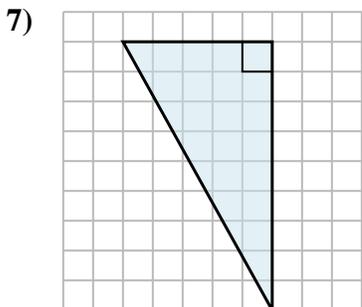
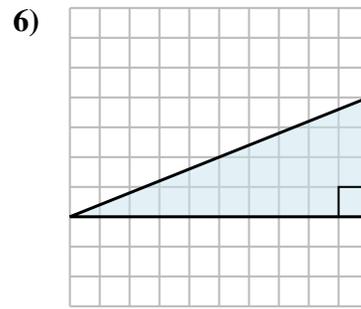
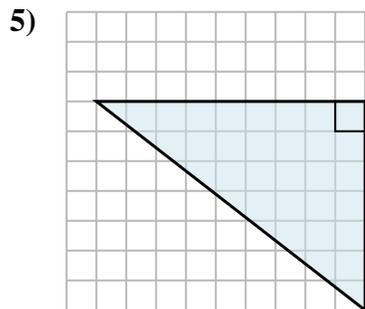
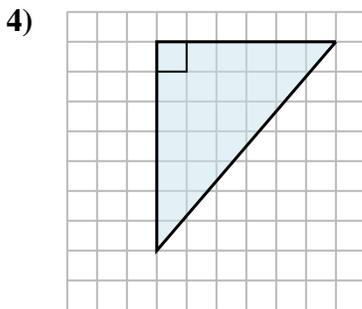
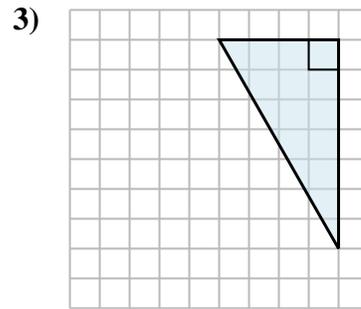
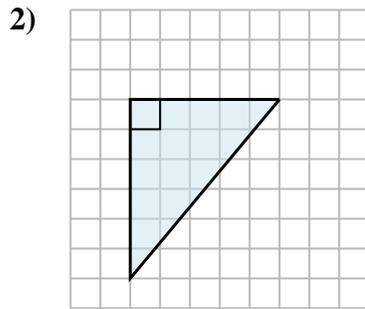
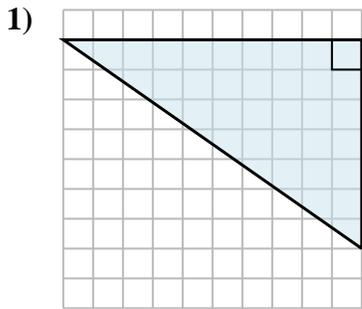
Answers

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

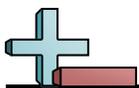
In this example, the surrounding rectangle would have an area of 15 blocks ($15 b^2$).



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



1. $35 b^2$
2. $15 b^2$
3. $14 b^2$
4. $21 b^2$
5. $31.5 b^2$
6. $20 b^2$
7. $22.5 b^2$
8. $31.5 b^2$
9. $8 b^2$



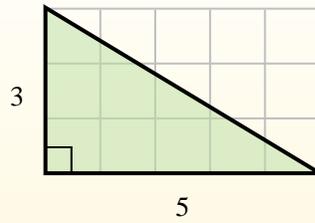
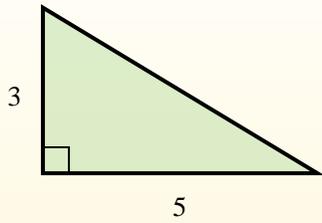
Find the area of each triangle in blocks (b).

Answers

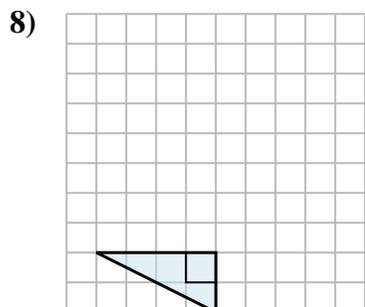
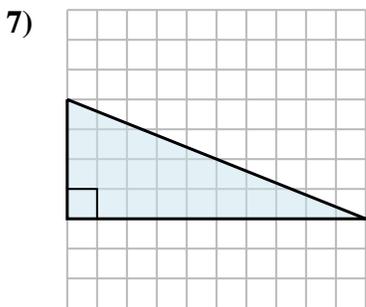
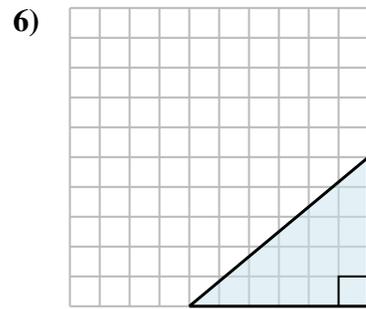
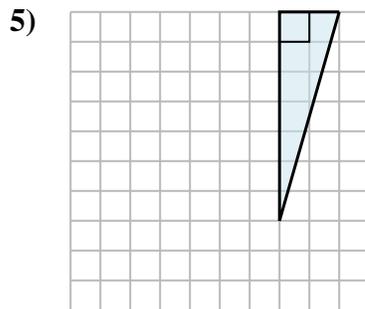
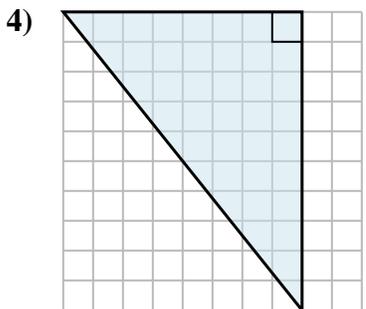
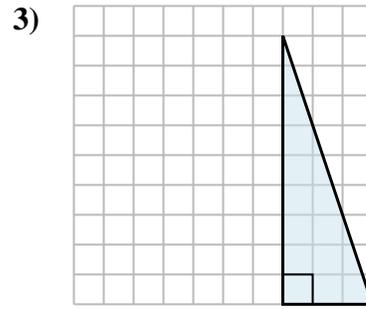
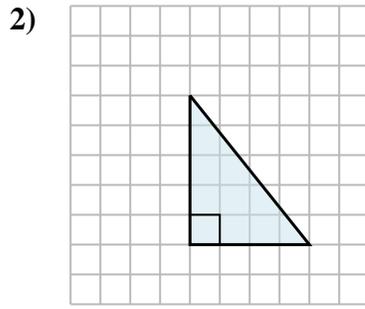
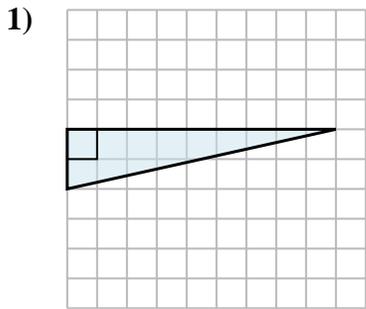
1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____

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 $7.5 b^2$.



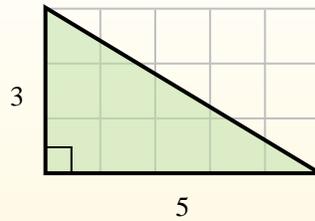
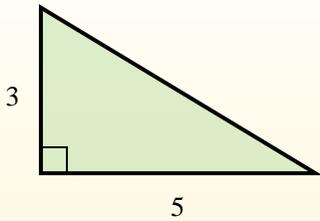


Find the area of each triangle in blocks (b).

Answers

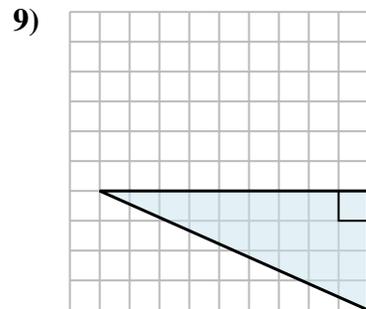
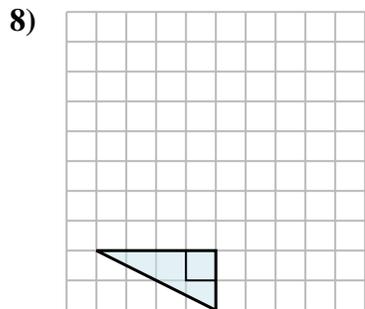
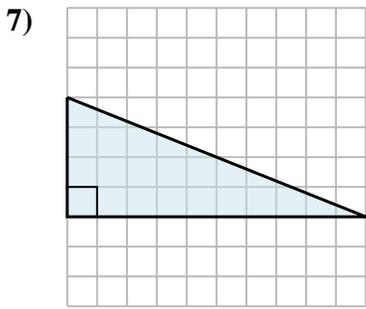
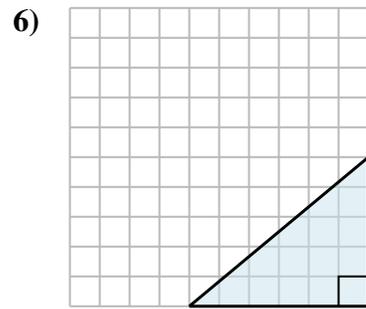
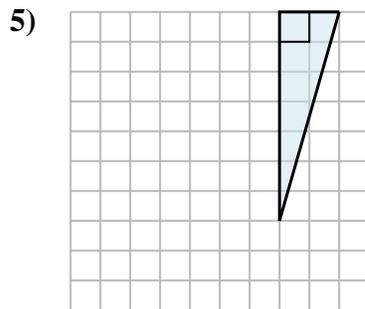
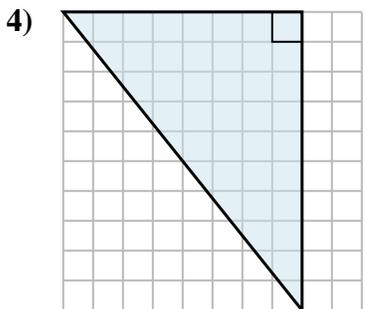
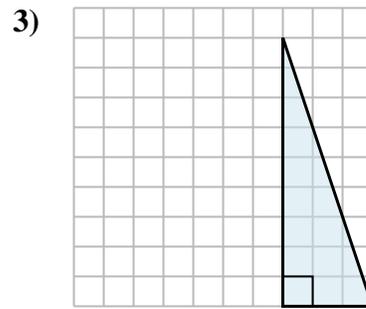
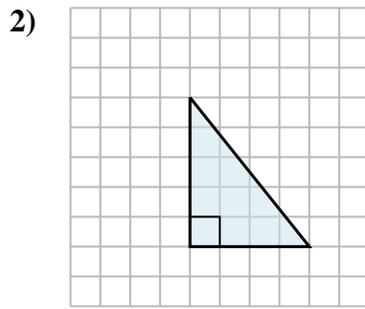
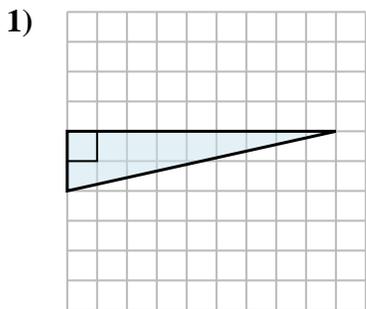
The area of a **right** triangle is half the area of the rectangle that would surround it.

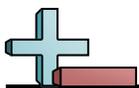
In this example, the surrounding rectangle would have an area of 15 blocks ($15 b^2$).



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

1. $9 b^2$
2. $10 b^2$
3. $13.5 b^2$
4. $40 b^2$
5. $7 b^2$
6. $15 b^2$
7. $20 b^2$
8. $4 b^2$
9. $18 b^2$



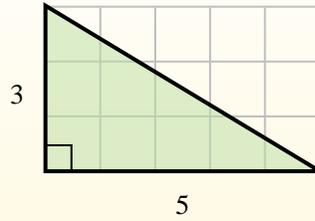
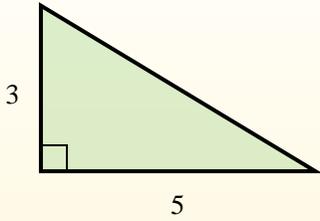


Find the area of each triangle in blocks (b).

Answers

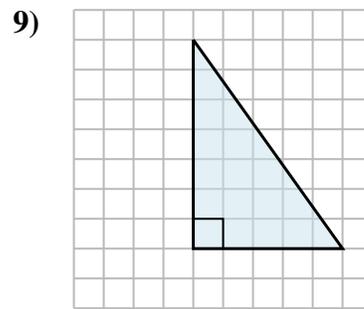
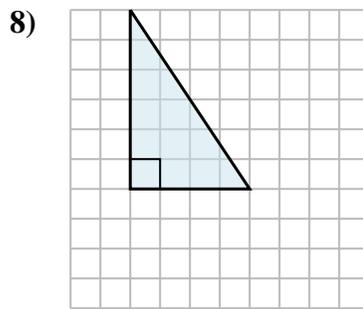
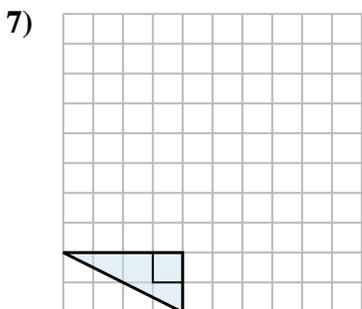
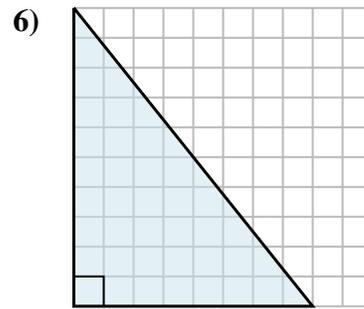
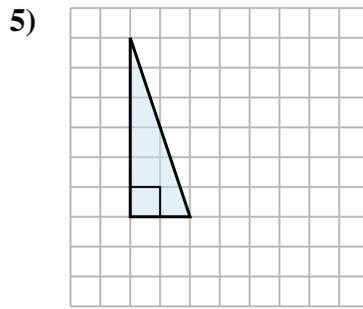
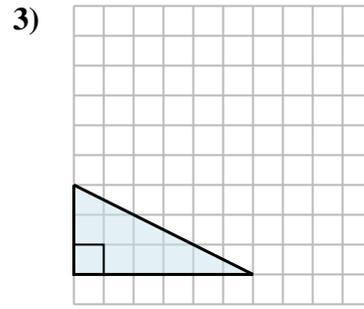
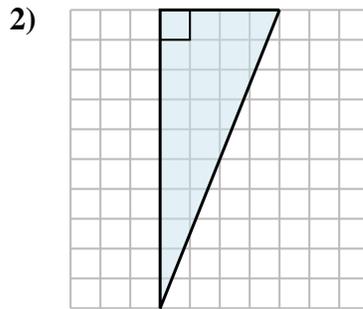
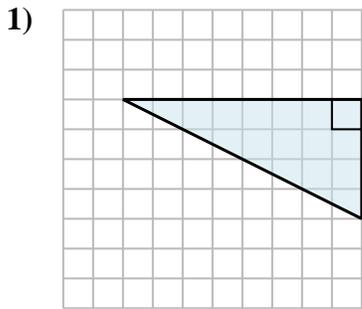
The area of a **right** triangle is half the area of the rectangle that would surround it.

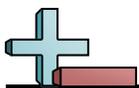
In this example, the surrounding rectangle would have an area of 15 blocks ($15 b^2$).



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. _____



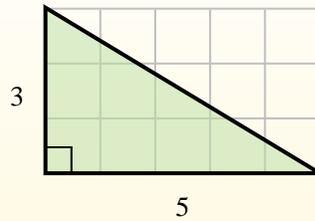
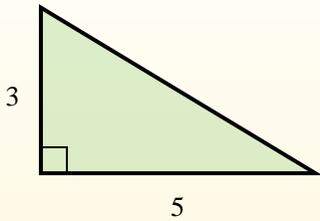


Find the area of each triangle in blocks (b).

Answers

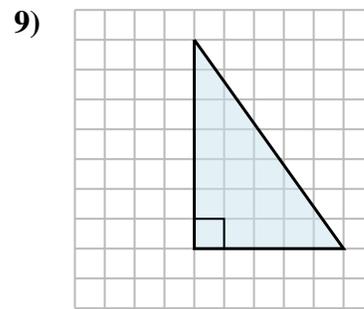
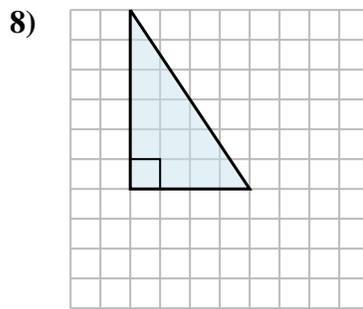
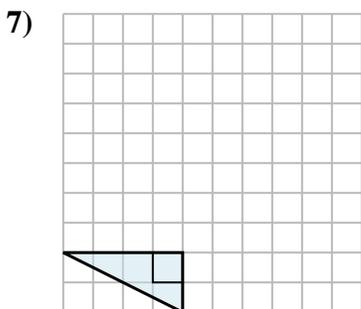
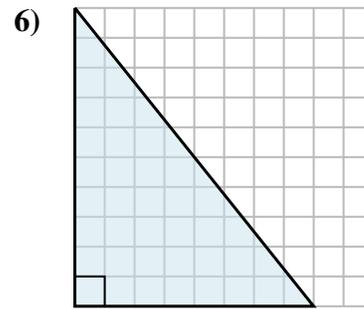
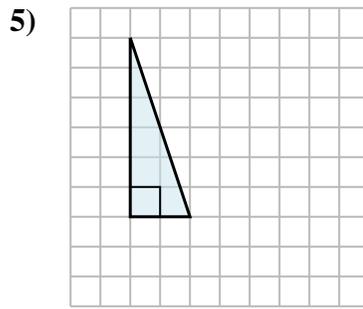
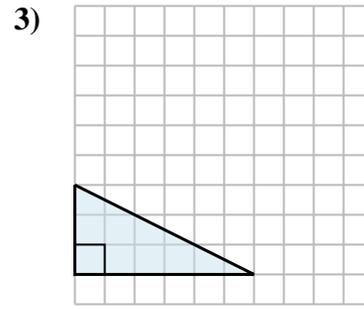
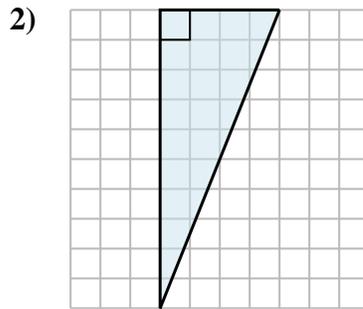
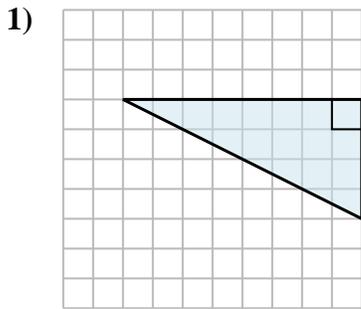
The area of a **right** triangle is half the area of the rectangle that would surround it.

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



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

1. 16 b²
2. 20 b²
3. 9 b²
4. 15 b²
5. 6 b²
6. 40 b²
7. 4 b²
8. 12 b²
9. 17.5 b²



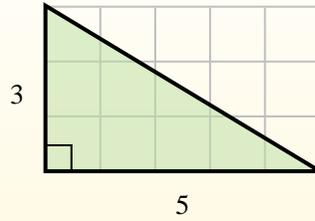
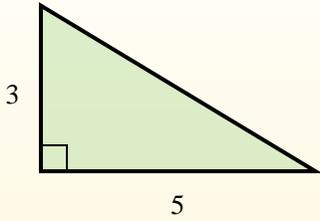


Find the area of each triangle in blocks (b).

Answers

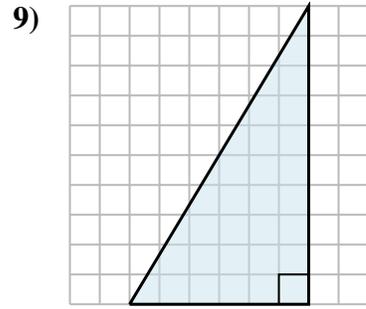
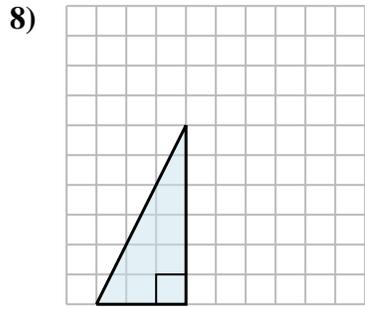
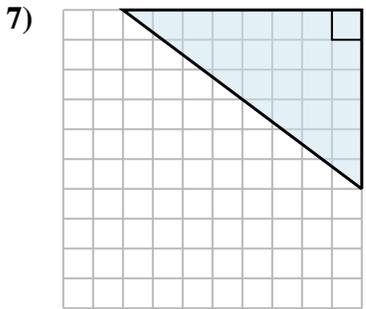
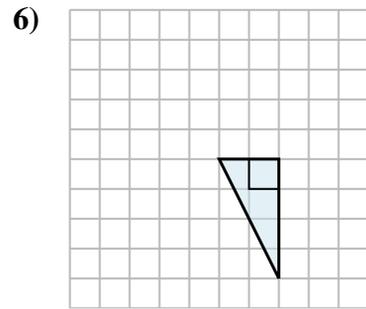
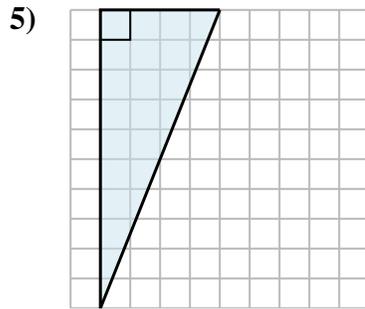
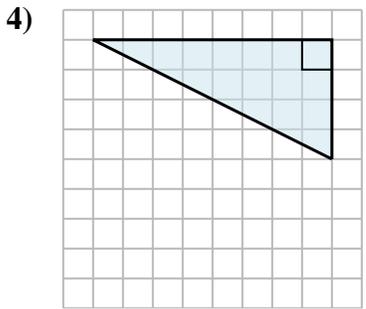
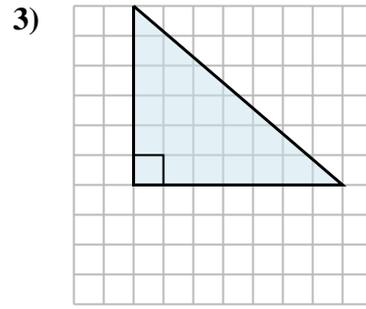
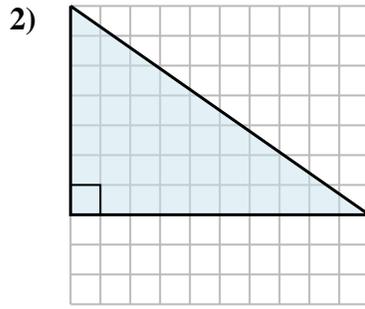
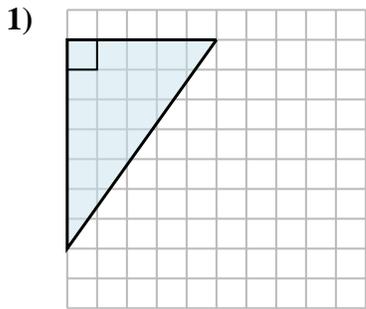
The area of a **right** triangle is half the area of the rectangle that would surround it.

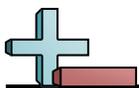
In this example, the surrounding rectangle would have an area of 15 blocks ($15 b^2$).



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. _____



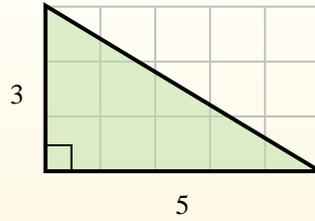
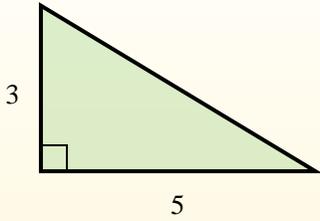


Find the area of each triangle in blocks (b).

Answers

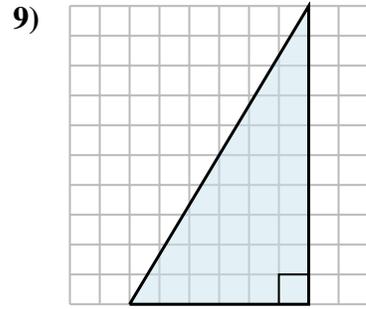
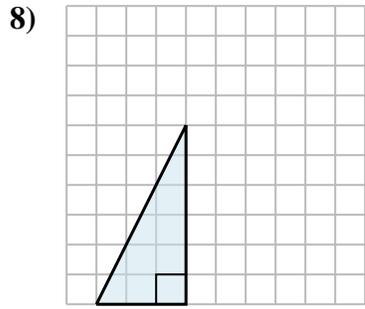
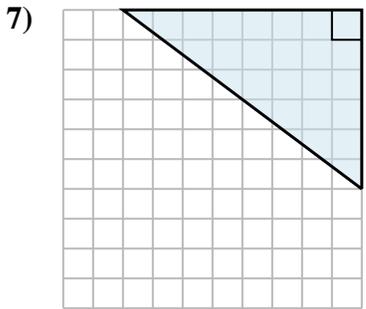
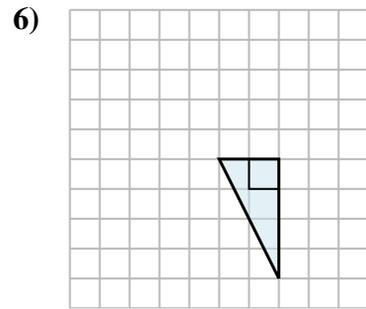
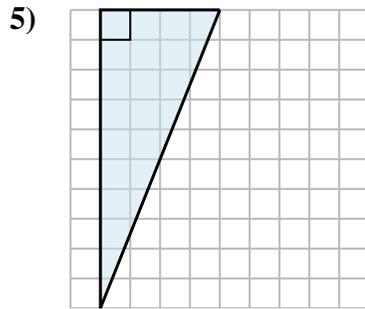
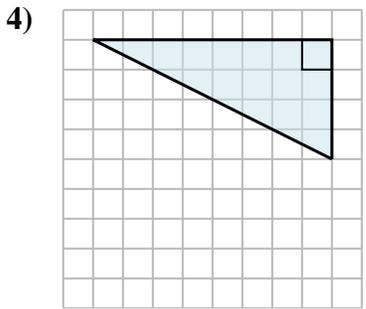
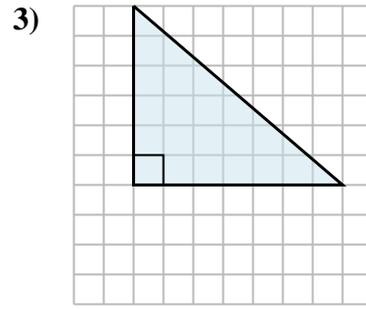
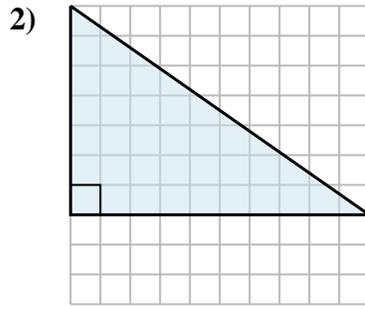
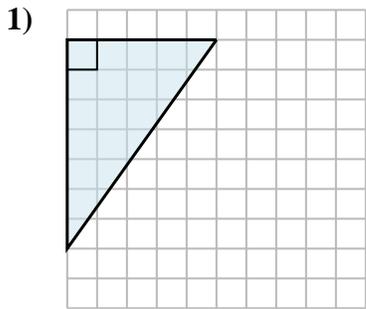
The area of a **right** triangle is half the area of the rectangle that would surround it.

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



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

1. $17.5 b^2$
2. $35 b^2$
3. $21 b^2$
4. $16 b^2$
5. $20 b^2$
6. $4 b^2$
7. $24 b^2$
8. $9 b^2$
9. $30 b^2$



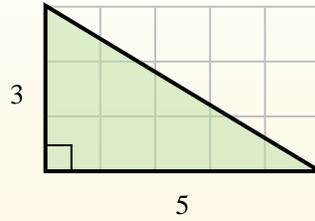
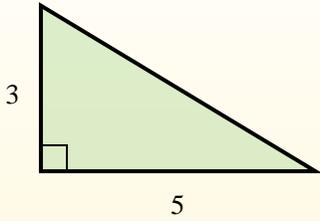


Find the area of each triangle in blocks (b).

Answers

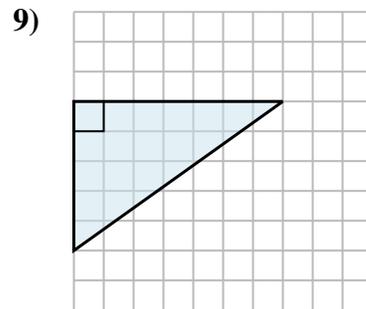
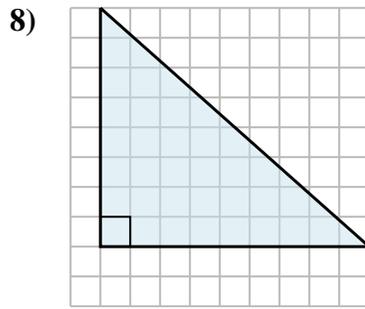
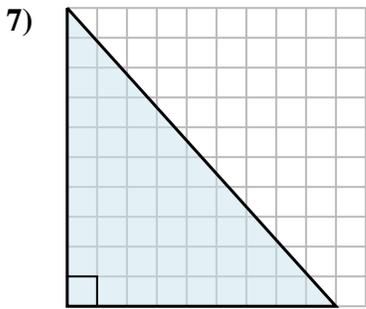
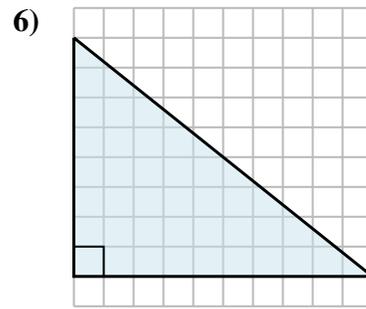
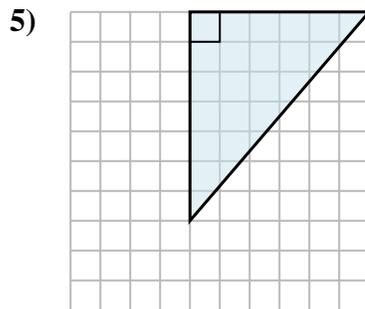
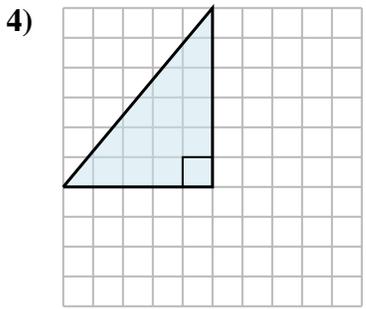
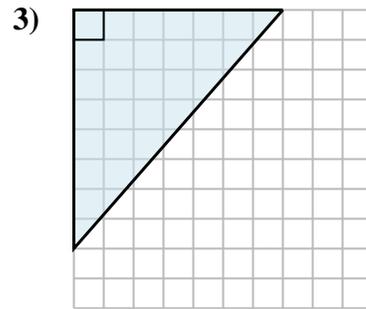
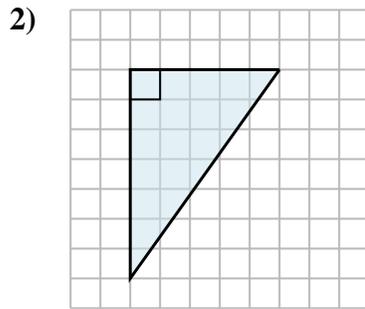
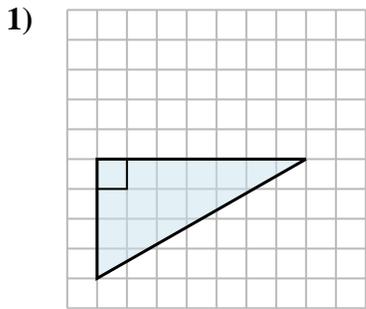
The area of a **right** triangle is half the area of the rectangle that would surround it.

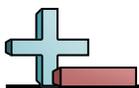
In this example, the surrounding rectangle would have an area of 15 blocks ($15 b^2$).



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. _____



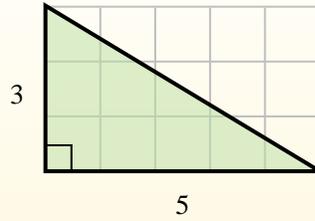
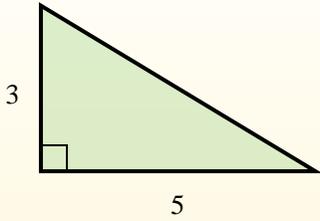


Find the area of each triangle in blocks (b).

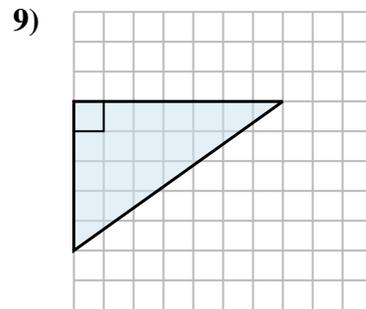
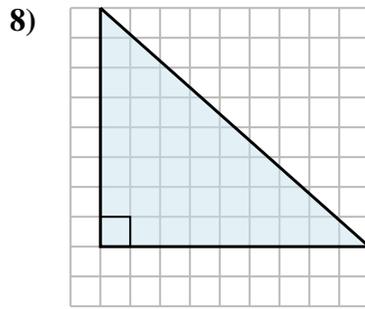
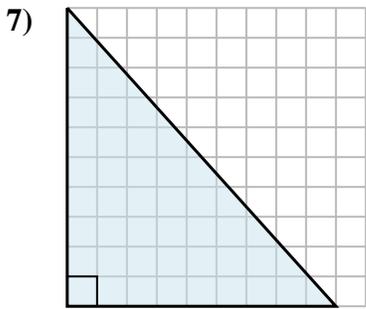
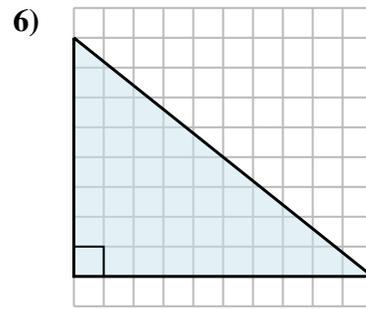
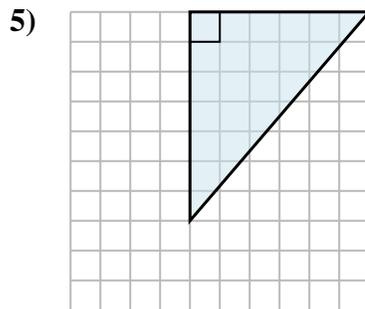
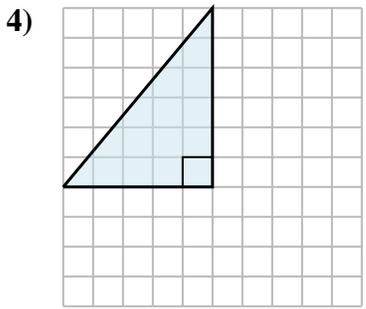
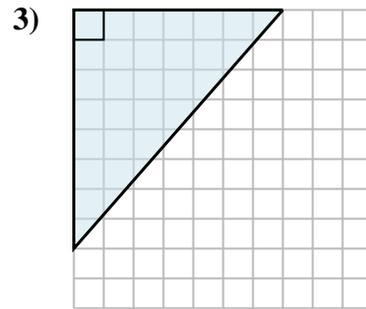
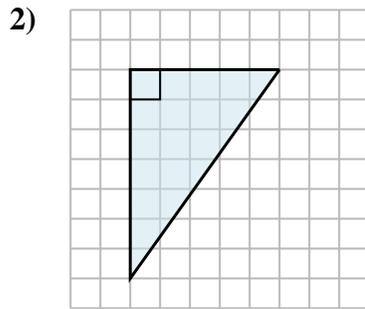
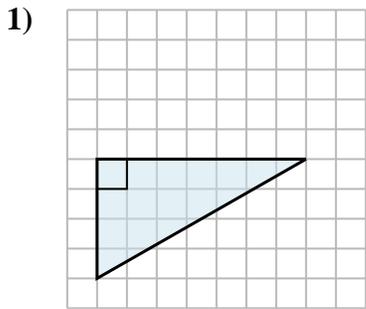
Answers

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 ($15 b^2$).



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



1. $14 b^2$
2. $17.5 b^2$
3. $28 b^2$
4. $15 b^2$
5. $21 b^2$
6. $40 b^2$
7. $45 b^2$
8. $36 b^2$
9. $17.5 b^2$

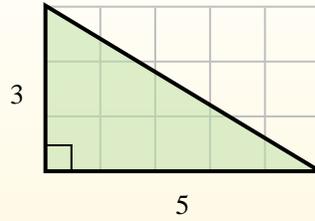
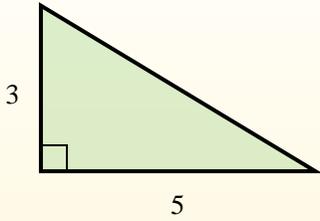


Find the area of each triangle in blocks (b).

Answers

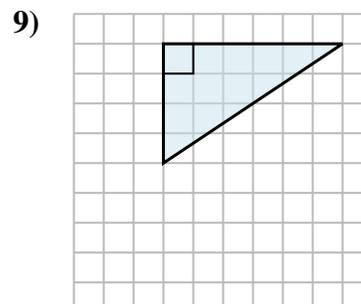
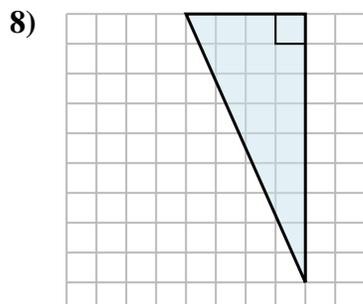
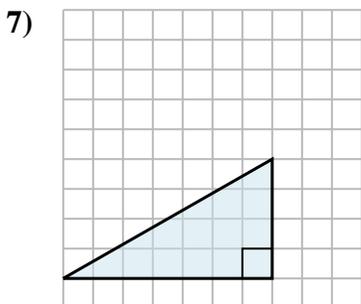
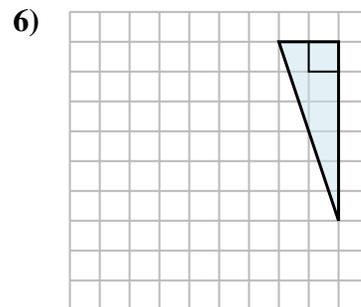
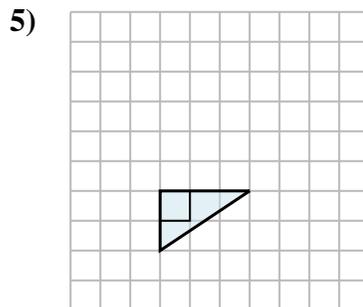
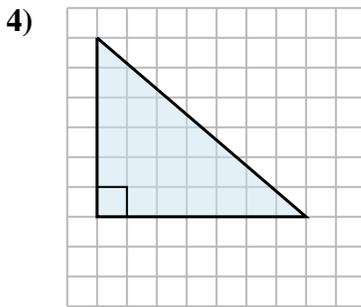
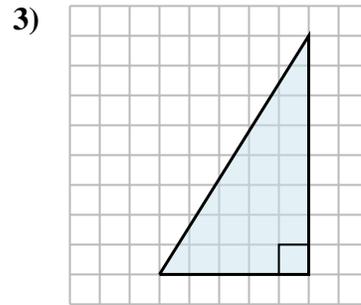
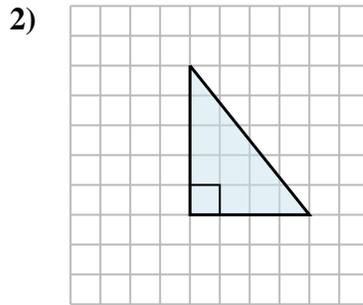
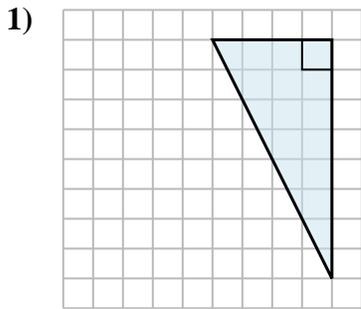
The area of a **right** triangle is half the area of the rectangle that would surround it.

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



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. _____



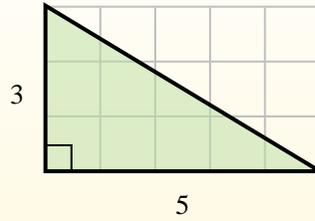
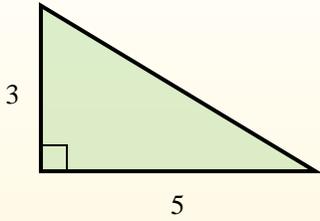


Find the area of each triangle in blocks (b).

Answers

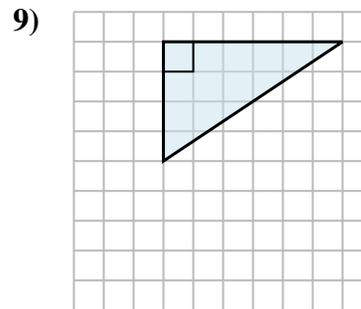
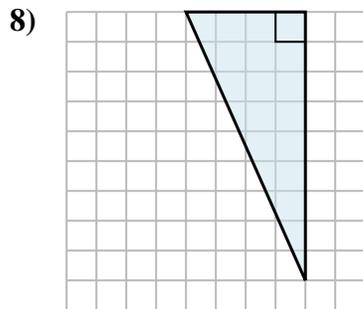
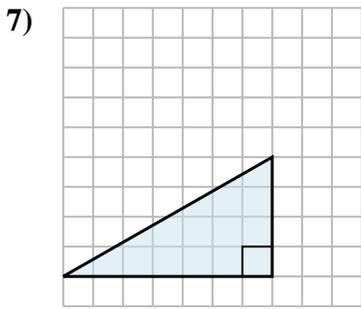
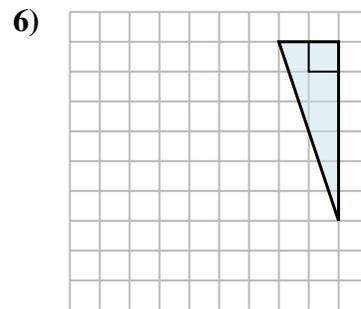
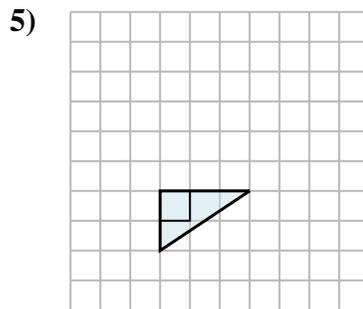
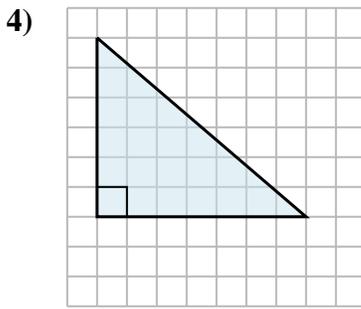
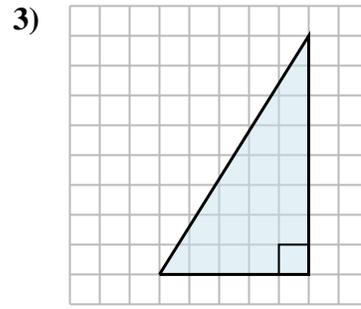
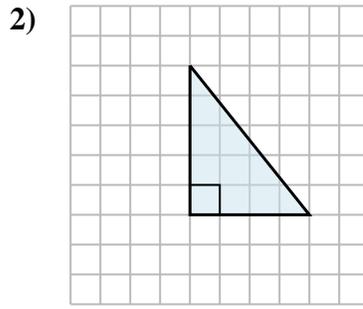
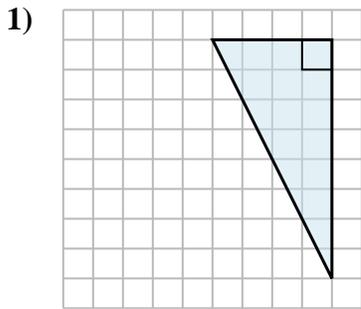
The area of a **right** triangle is half the area of the rectangle that would surround it.

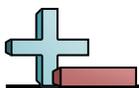
In this example, the surrounding rectangle would have an area of 15 blocks ($15 b^2$).



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

1. 16 b²
2. 10 b²
3. 20 b²
4. 21 b²
5. 3 b²
6. 6 b²
7. 14 b²
8. 18 b²
9. 12 b²



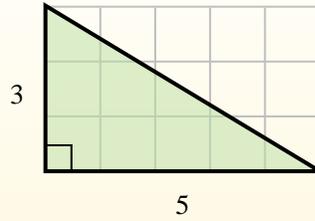
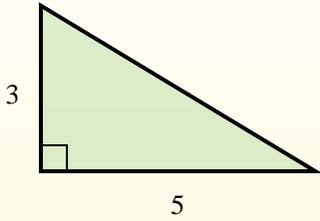


Find the area of each triangle in blocks (b).

Answers

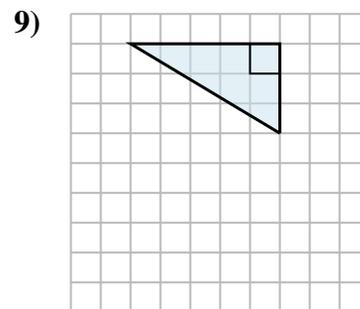
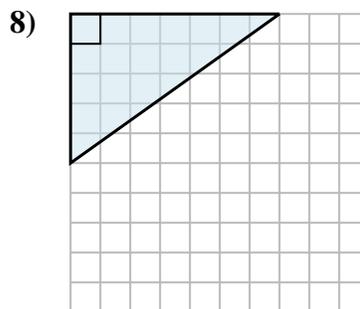
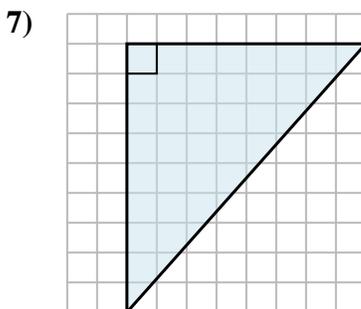
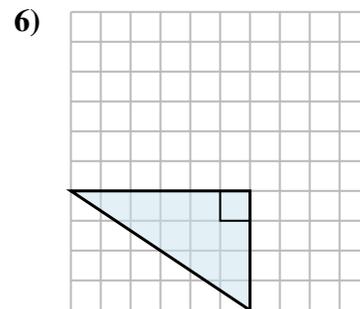
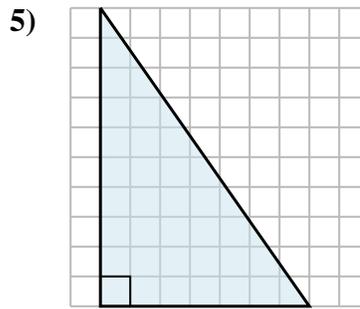
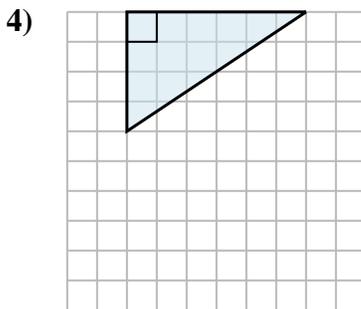
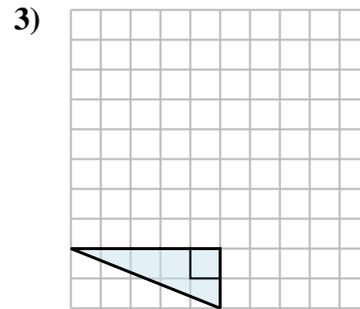
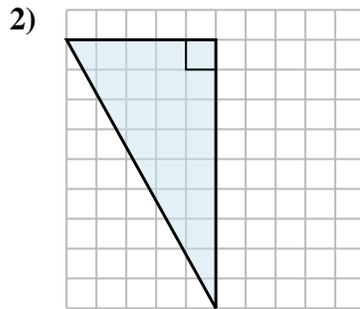
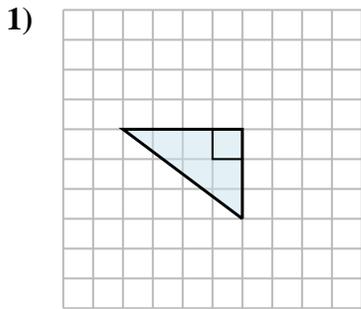
The area of a **right** triangle is half the area of the rectangle that would surround it.

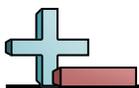
In this example, the surrounding rectangle would have an area of 15 blocks ($15 b^2$).



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. _____



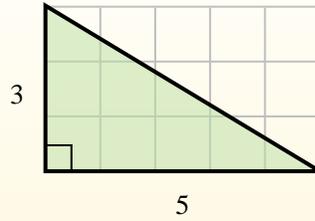
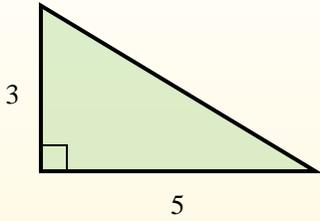


Find the area of each triangle in blocks (b).

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 (5×3).
Half of 15 is 7.5
This **right** triangle has an area of $7.5 b^2$.



1. $6 b^2$

2. $22.5 b^2$

3. $5 b^2$

4. $12 b^2$

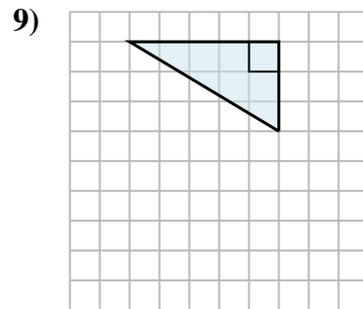
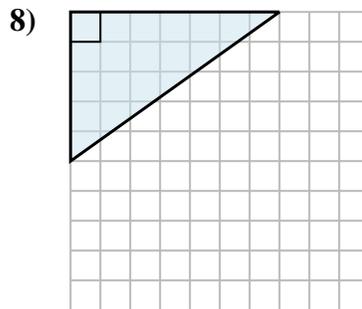
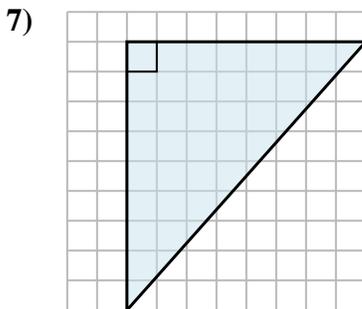
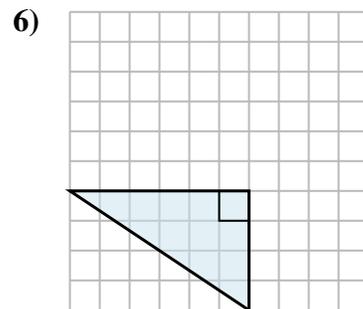
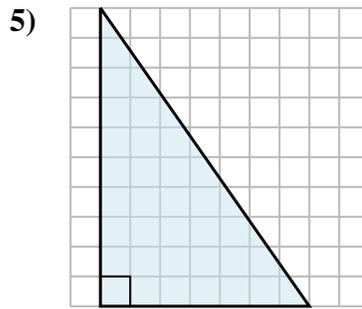
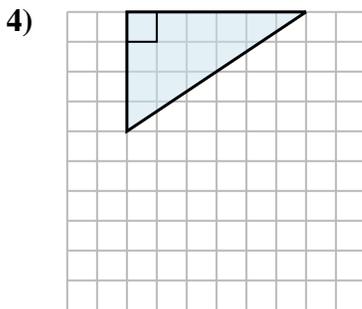
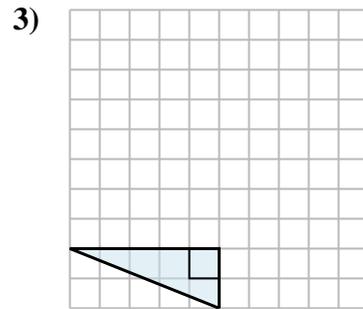
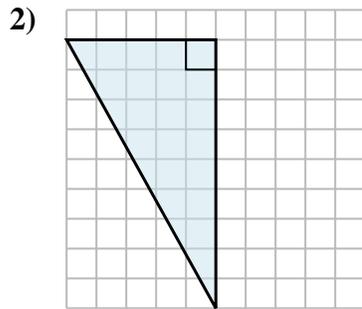
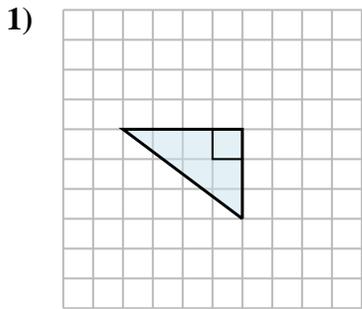
5. $35 b^2$

6. $12 b^2$

7. $36 b^2$

8. $17.5 b^2$

9. $7.5 b^2$



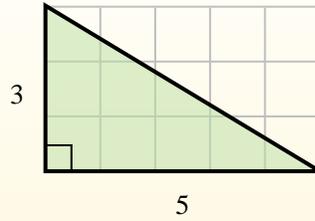
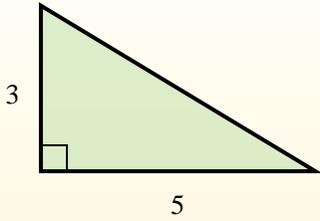


Find the area of each triangle in blocks (b).

Answers

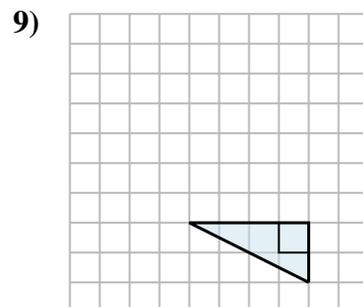
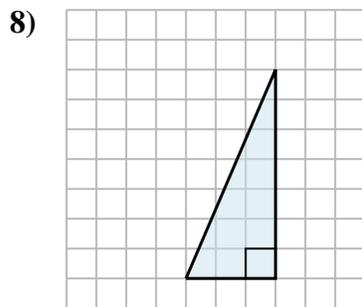
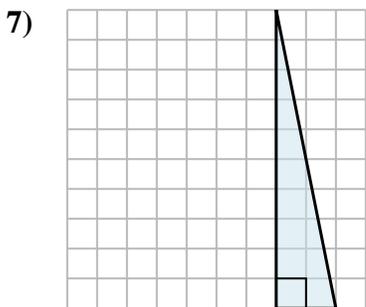
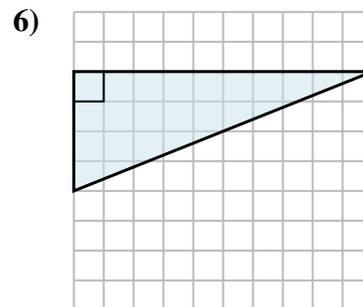
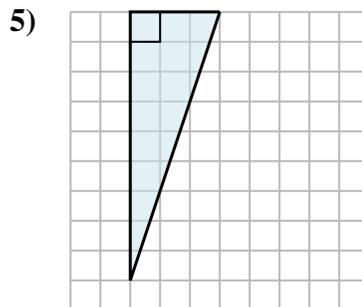
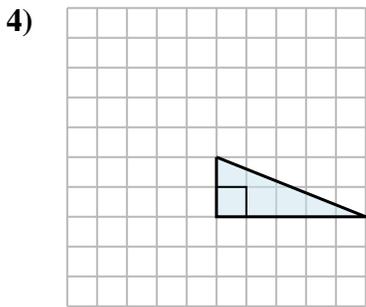
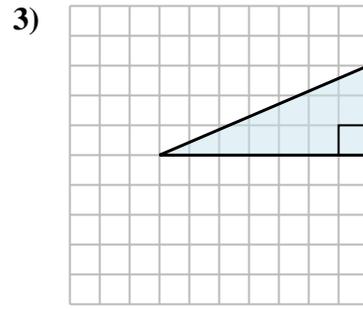
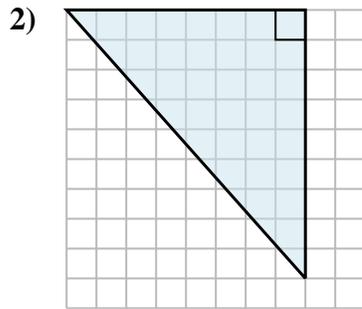
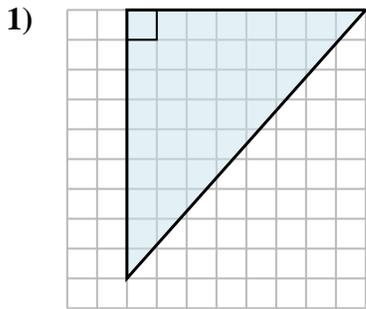
The area of a **right** triangle is half the area of the rectangle that would surround it.

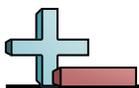
In this example, the surrounding rectangle would have an area of 15 blocks ($15 b^2$).



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. _____



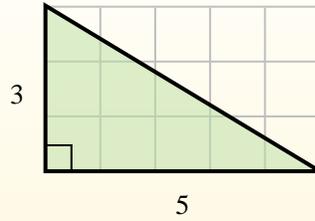
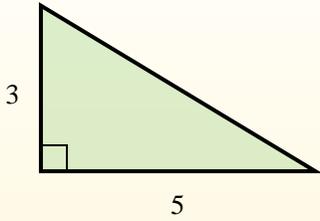


Find the area of each triangle in blocks (b).

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 (5×3).
Half of 15 is 7.5
This **right** triangle has an area of $7.5 b^2$.



1. $36 b^2$

2. $36 b^2$

3. $10.5 b^2$

4. $5 b^2$

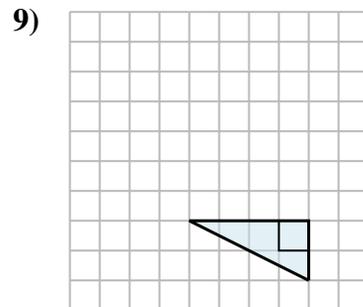
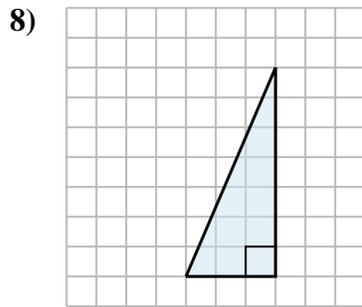
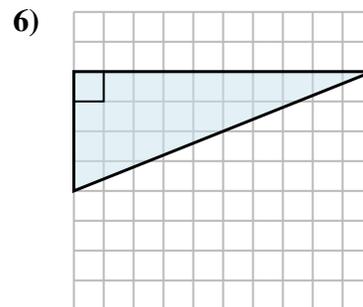
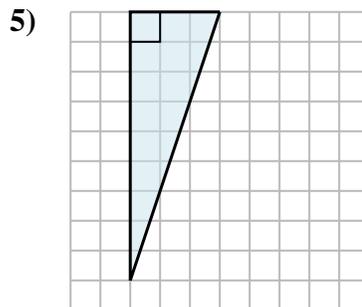
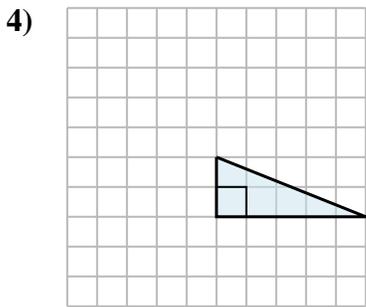
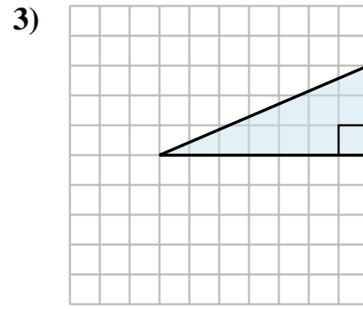
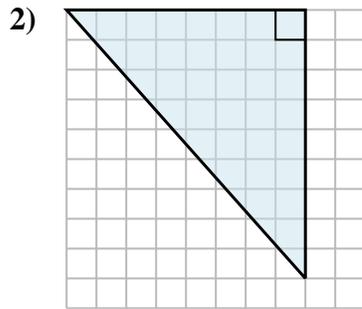
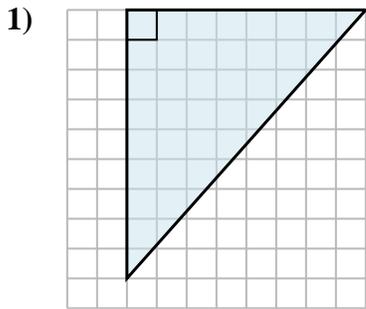
5. $13.5 b^2$

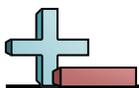
6. $20 b^2$

7. $10 b^2$

8. $10.5 b^2$

9. $4 b^2$





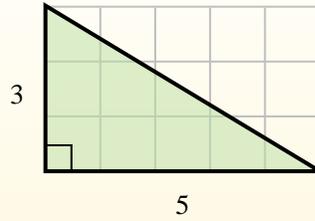
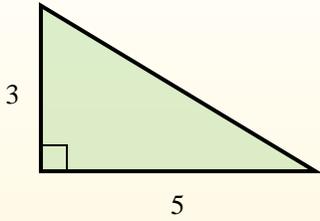
Find the area of each triangle in blocks (b).

Answers

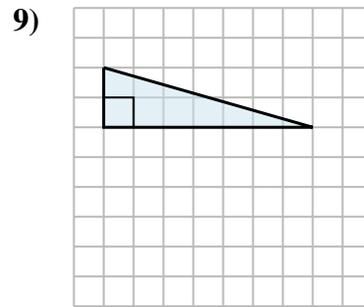
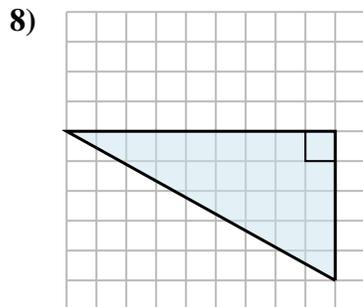
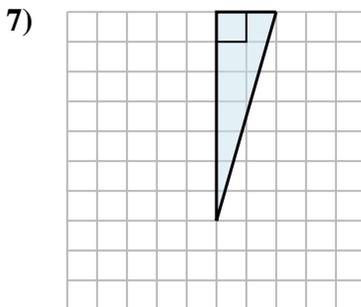
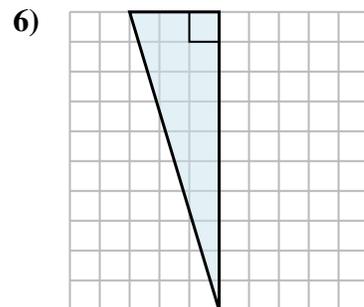
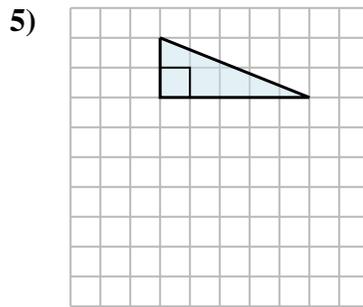
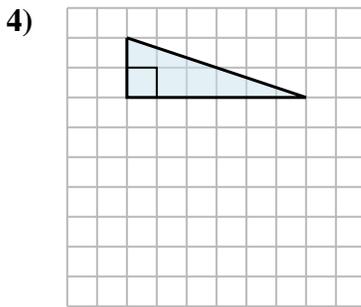
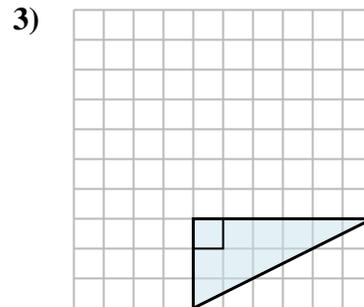
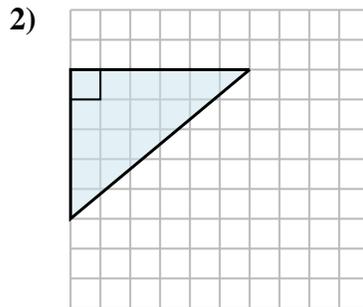
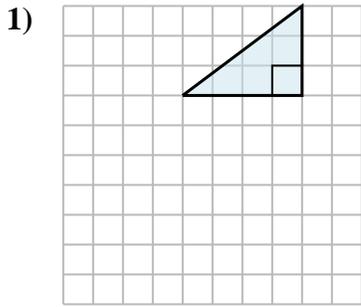
1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____

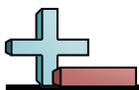
The area of a **right** triangle is half the area of the rectangle that would surround it.

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 $7.5 b^2$.



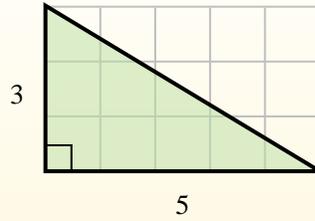
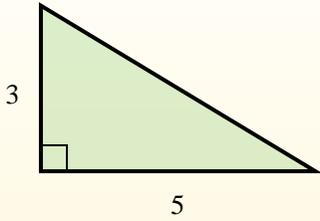


Find the area of each triangle in blocks (b).

Answers

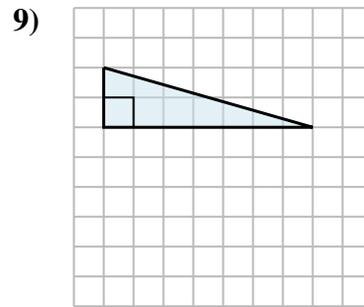
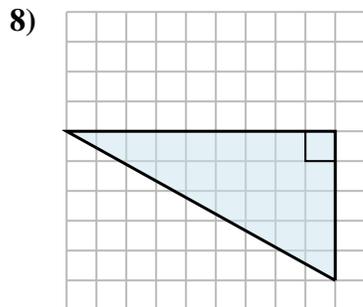
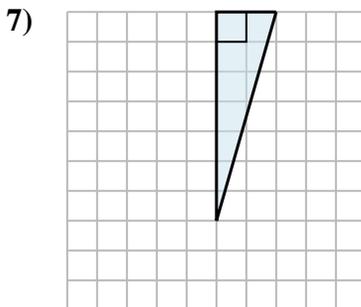
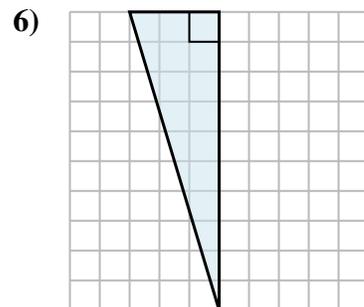
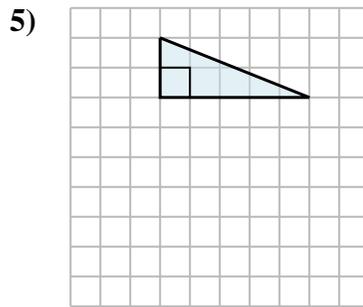
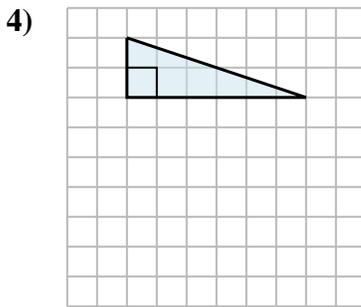
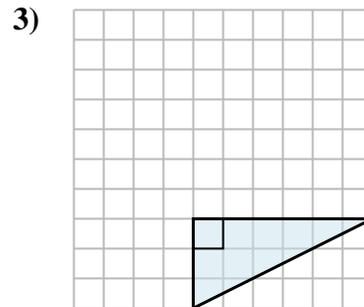
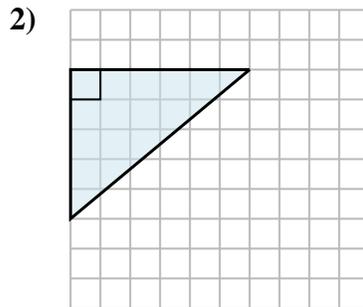
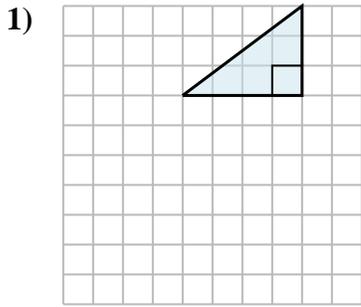
The area of a **right** triangle is half the area of the rectangle that would surround it.

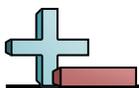
In this example, the surrounding rectangle would have an area of 15 blocks ($15 b^2$).



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

1. $6 b^2$
2. $15 b^2$
3. $9 b^2$
4. $6 b^2$
5. $5 b^2$
6. $15 b^2$
7. $7 b^2$
8. $22.5 b^2$
9. $7 b^2$





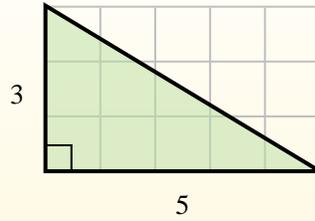
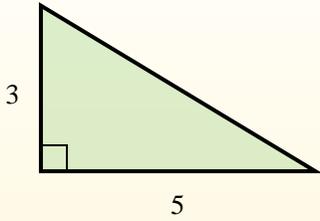
Find the area of each triangle in blocks (b).

Answers

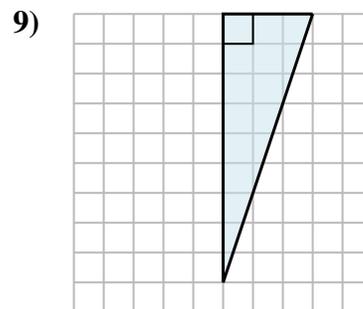
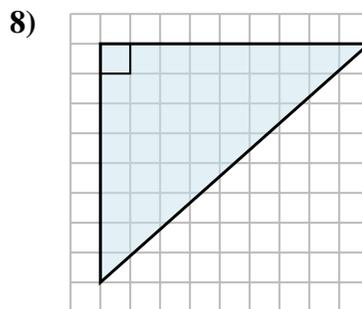
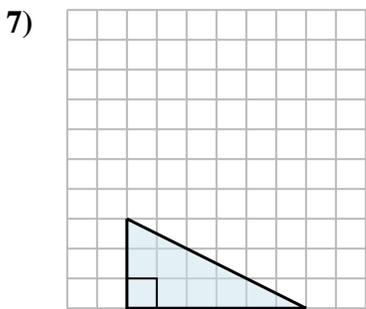
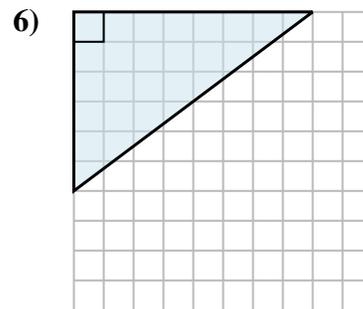
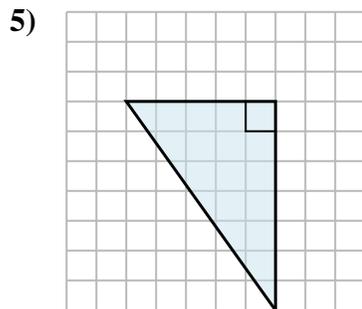
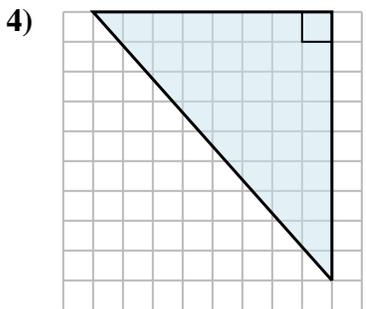
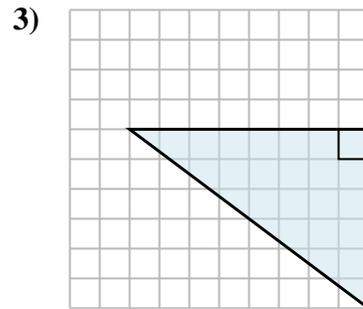
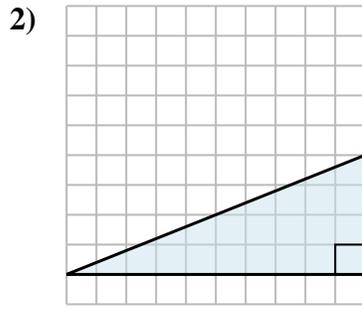
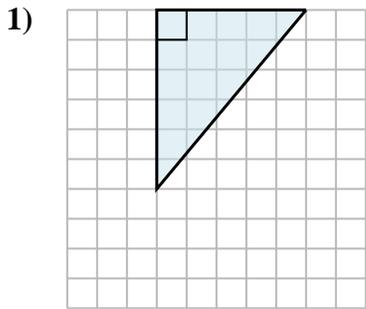
1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____

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 $7.5 b^2$.



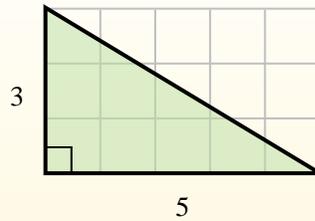
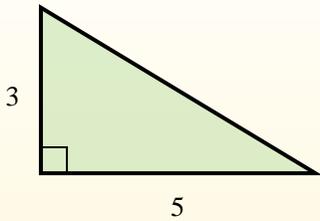


Find the area of each triangle in blocks (b).

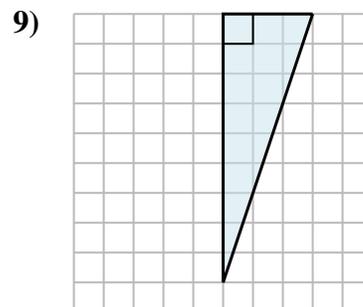
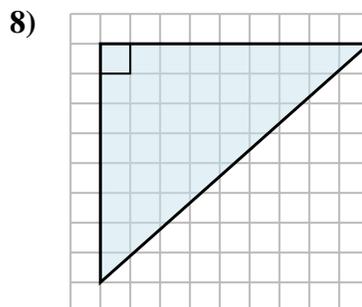
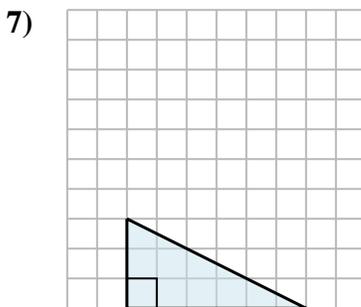
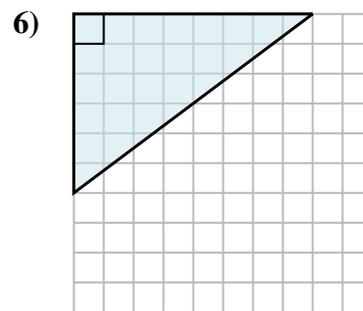
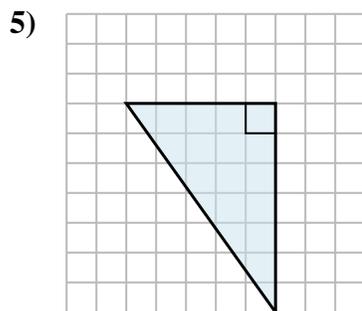
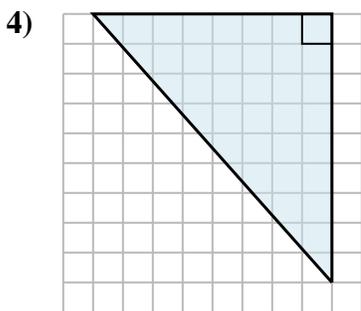
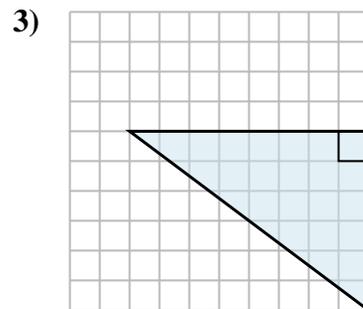
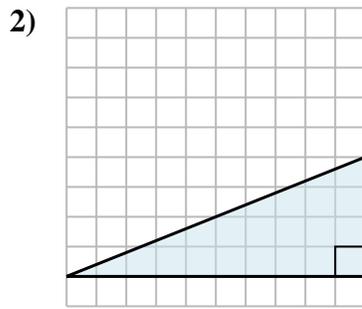
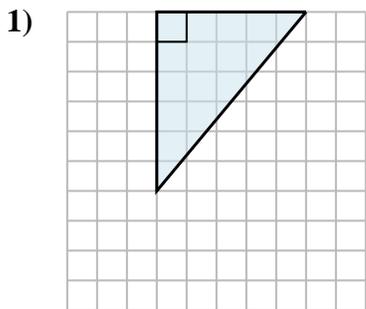
Answers

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 ($15 b^2$).



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



1. $15 b^2$
2. $20 b^2$
3. $24 b^2$
4. $36 b^2$
5. $17.5 b^2$
6. $24 b^2$
7. $9 b^2$
8. $36 b^2$
9. $13.5 b^2$