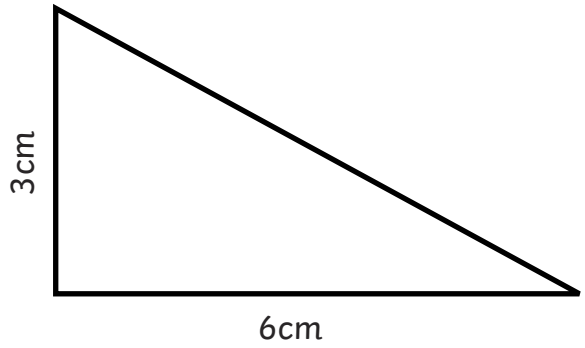
Find the Area of Triangles

I can calculate the area of a triangle.

To calculate the area of these triangles, multiply the base by the height and divide by 2.

(b × h) ÷ 2

1.



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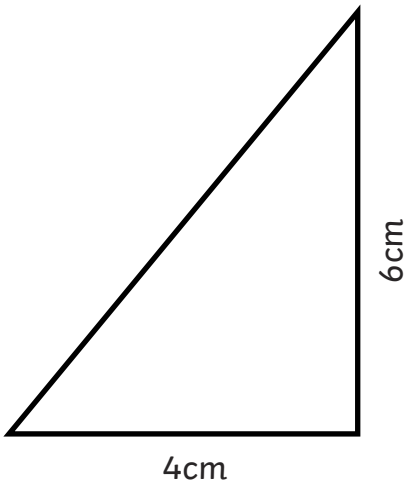

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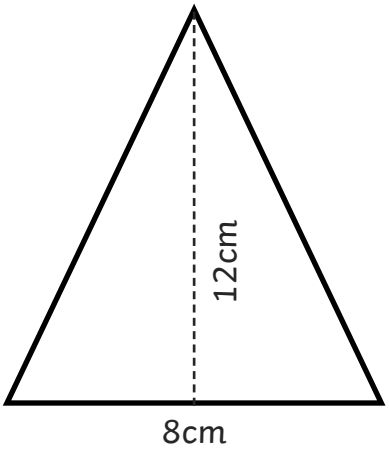

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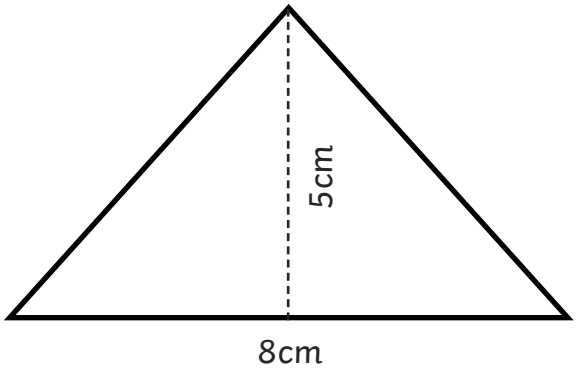

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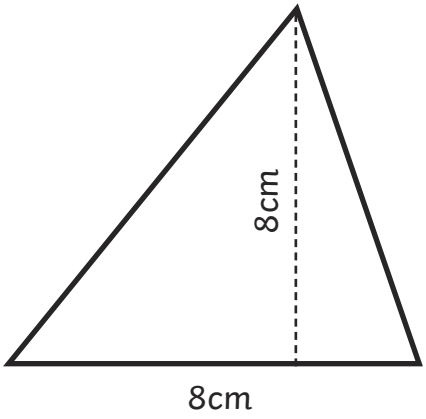

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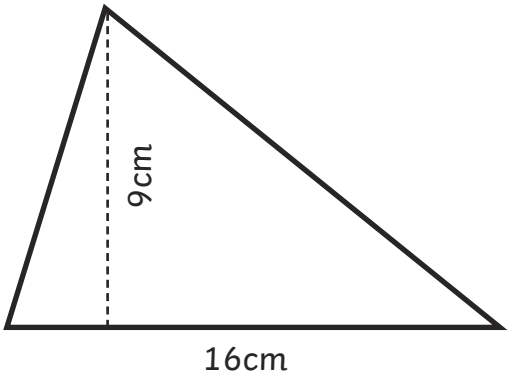

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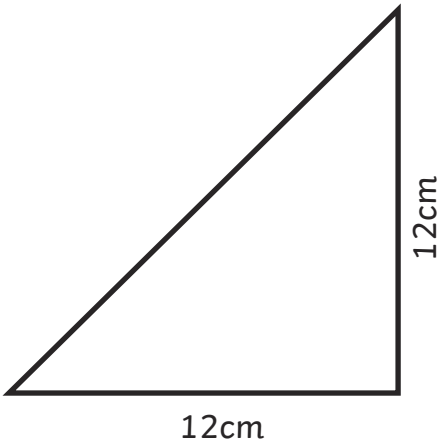

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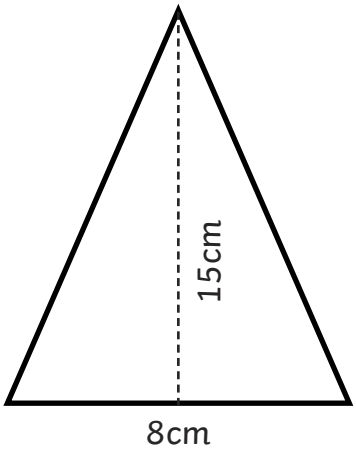

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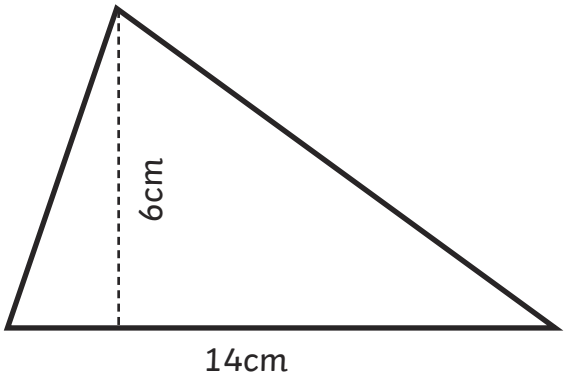

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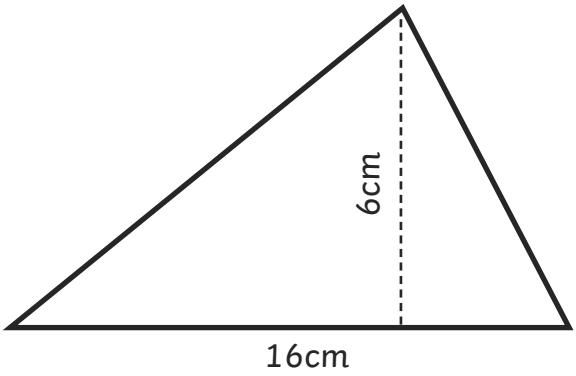

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11. Write an explanation to describe why finding the area of a right-angled triangle is **base multiplied by height, divided by 2**. You can draw diagrams to help your explanation.

Find the Area of Triangles **Answers**

Question	Answer
1.	9cm²
2.	12cm²
3.	48cm²
4.	20cm²
5.	32cm²
6.	72cm²
7.	72cm²
8.	60cm²
9.	42cm²
10.	48cm²
11.	Write an explanation to describe why finding the area of a right-angled triangle is **base multiplied by height, divided by 2**. You can draw diagrams to help your explanation.
	Explanation shows an understanding that a right-angled triangle is half of a rectangle and so the measurement needs to be halved.

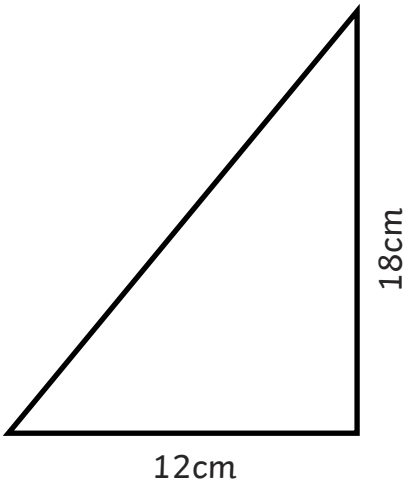
Find the Area of Triangles

I can calculate the area of a triangle.

To calculate the area of these triangles, multiply the base by the height and divide by 2.

(b × h) ÷ 2

1.



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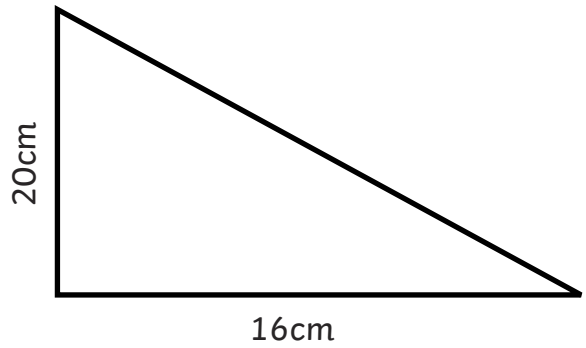

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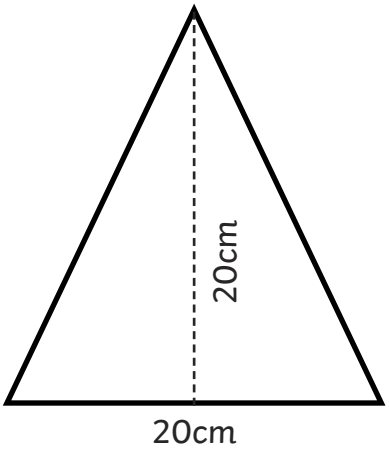

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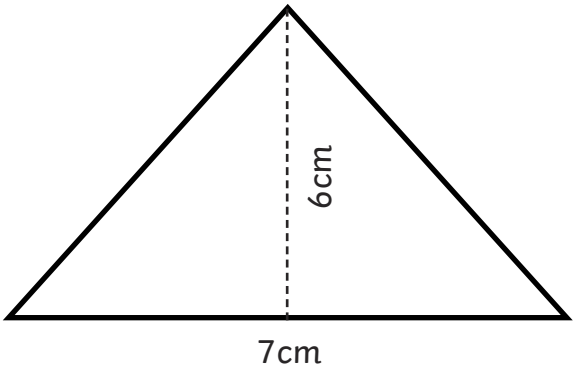

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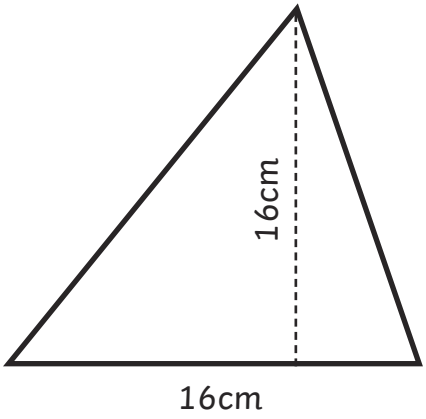

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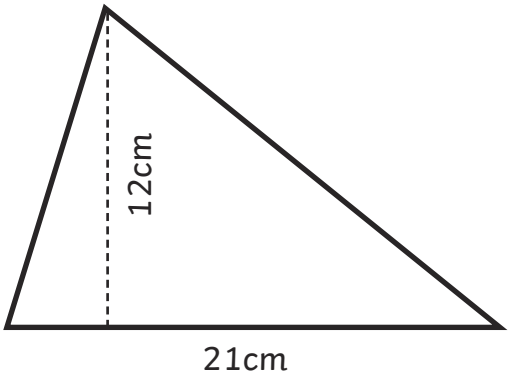

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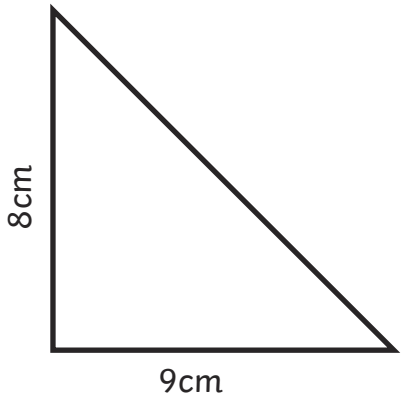

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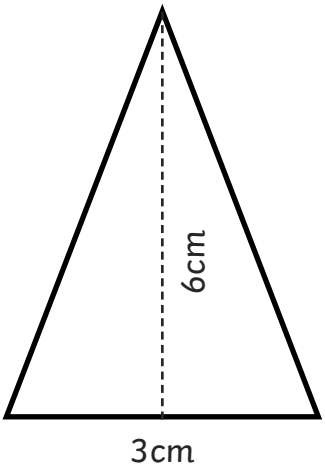

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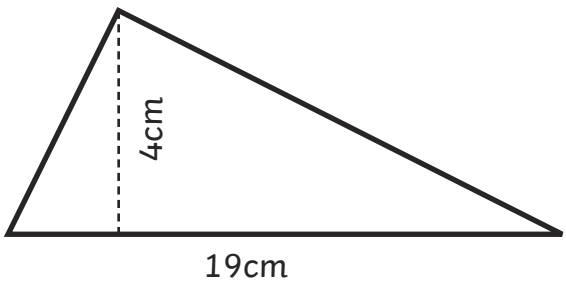

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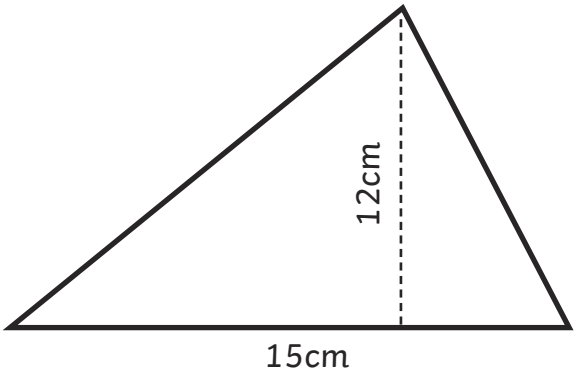

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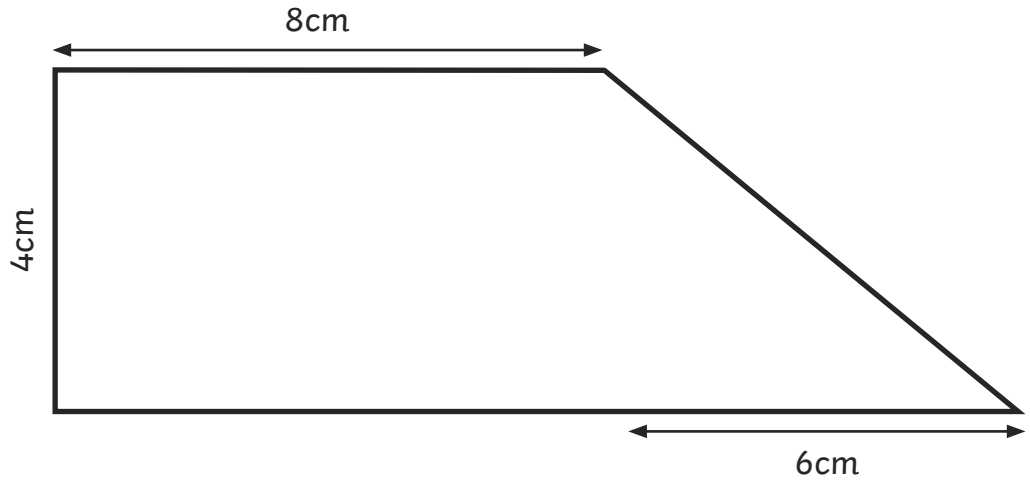
11. Write an explanation to describe why finding the area of a right-angled triangle is **base multiplied by height, divided by 2**. You can draw diagrams to help your explanation.

12. What is the area of the whole of this shape? Show how you worked out the answer:



Find the Area of Triangles **Answers**

Question	Answer
1.	108cm²
2.	160cm²
3.	200cm²
4.	21cm²
5.	128cm²
6.	126cm²
7.	36cm²
8.	9cm²
9.	38cm²
10.	90cm²
11.	Write an explanation to describe why finding the area of a right-angled triangle is **base multiplied by height, divided by 2**. You can draw diagrams to help your explanation.
	Explanation shows an understanding that a right-angled triangle is half of a rectangle and so the measurement needs to be halved.
12.	What is the area of the whole of this shape? Show how you worked out the answer.
	44cm²

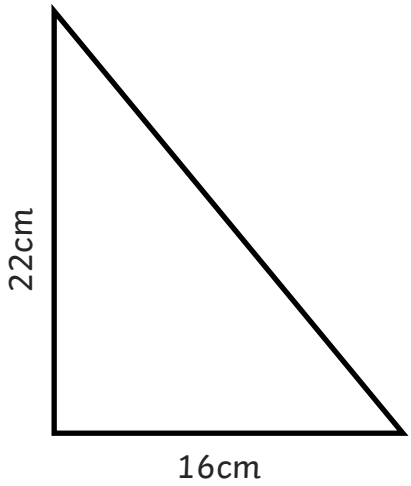
Find the Area of Triangles

I can calculate the area of a triangle.

To calculate the area of these triangles, multiply the base by the height and divide by 2.

(b × h) ÷ 2

1.



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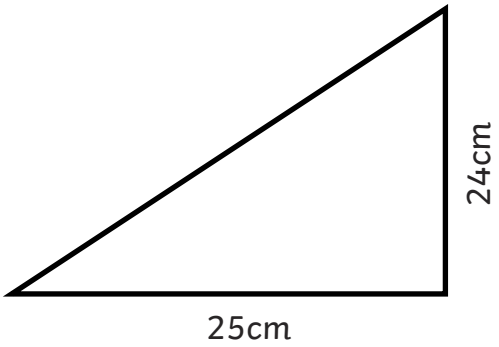

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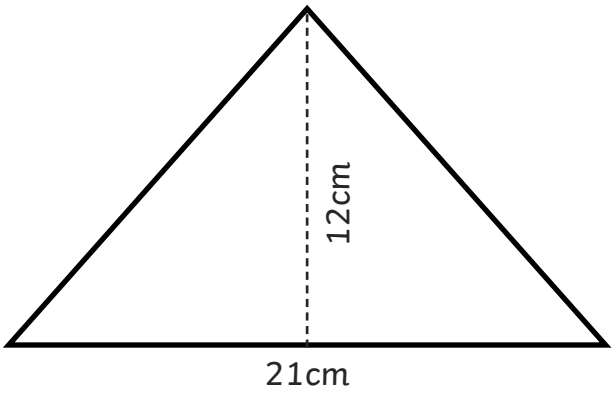

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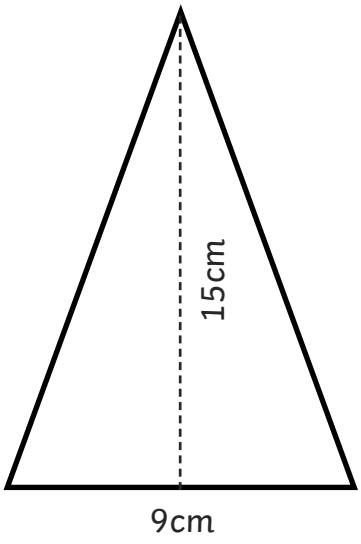

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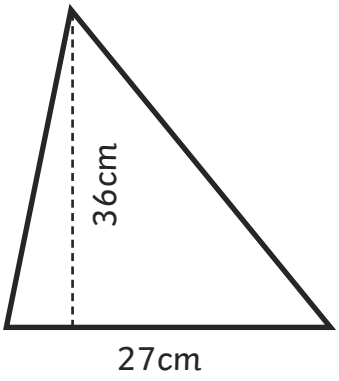

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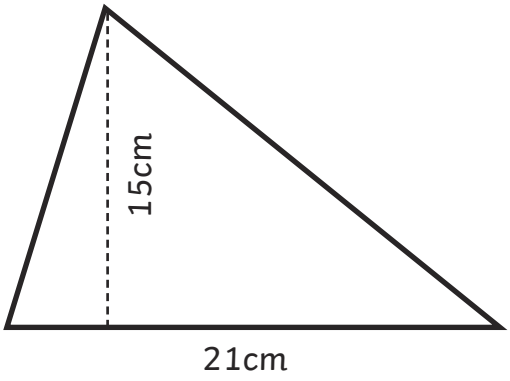

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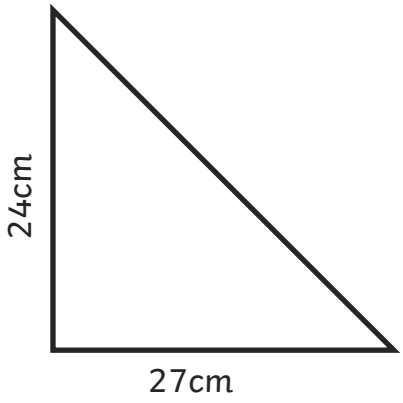

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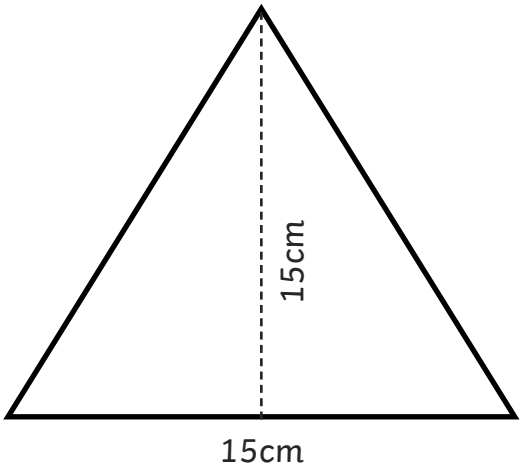

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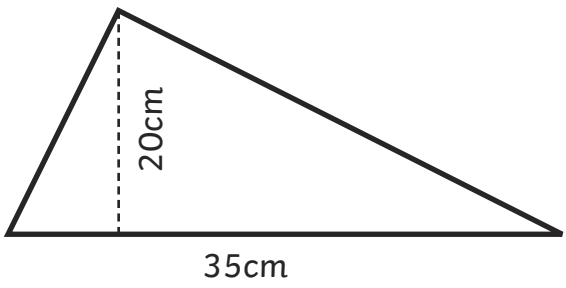

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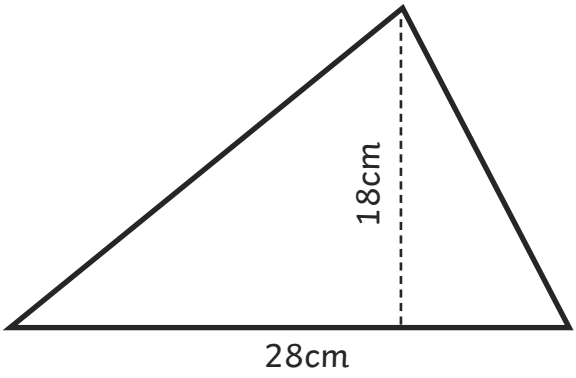
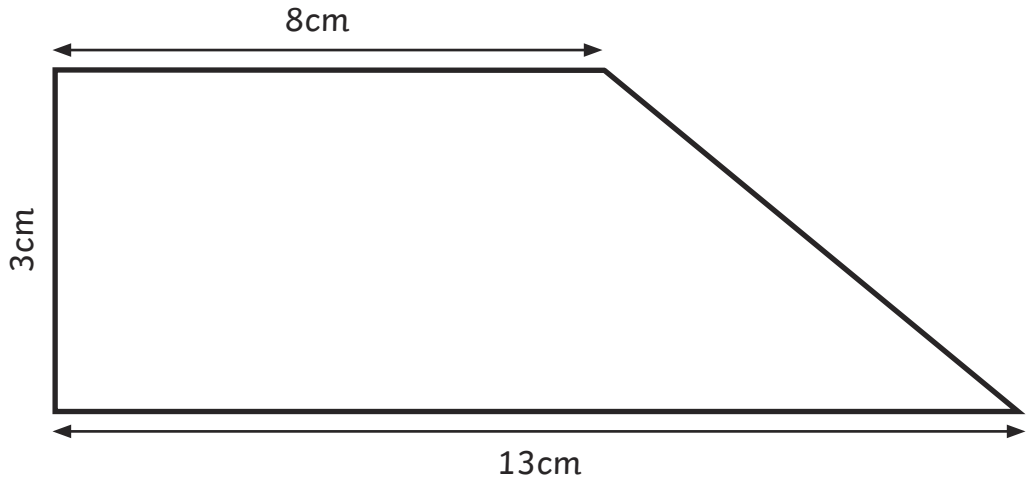


area =

11. Write an explanation to describe why finding the area of a right-angled triangle is **base multiplied by height, divided by 2**. You can draw diagrams to help your explanation.

12. What is the area of the whole of this shape? Show how you worked out the answer:



Find the Area of Triangles **Answers**

Question	Answer
1.	176cm²
2.	300cm²
3.	126cm²
4.	67.5cm²
5.	486cm²
6.	157.5cm²
7.	324cm²
8.	112.5cm²
9.	350cm²
10.	252cm²
11.	Write an explanation to describe why finding the area of a right-angled triangle is **base multiplied by height, divided by 2**. You can draw diagrams to help your explanation.
	Explanation shows an understanding that a right-angled triangle is half of a rectangle and so the measurement needs to be halved.
12.	What is the area of the whole of this shape? Show how you worked out the answer.
	31.5cm²