

Examples

Workout

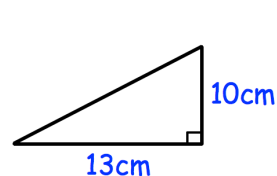
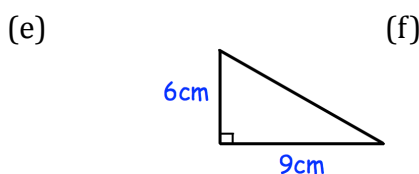
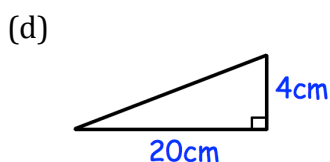
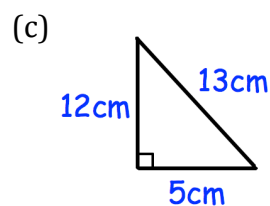
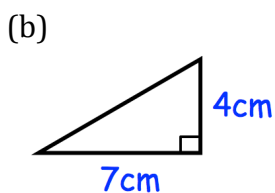
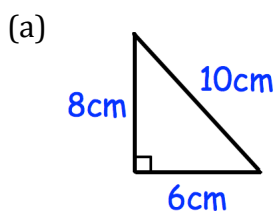


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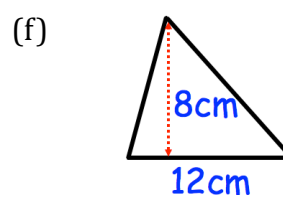
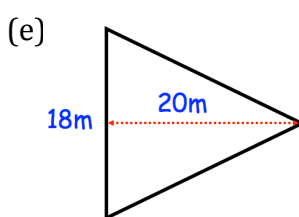
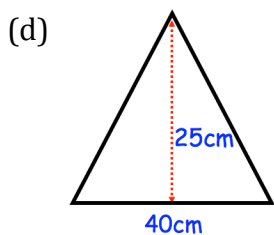
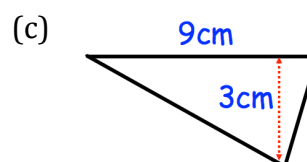
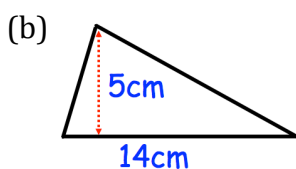
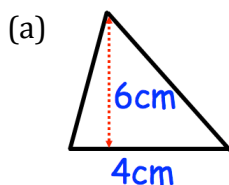


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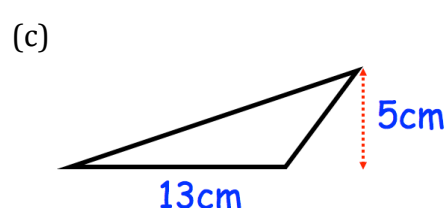
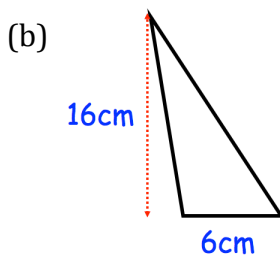
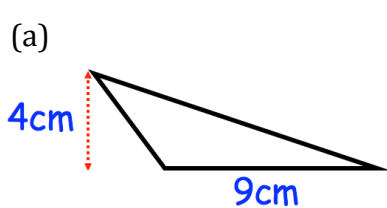
Question 1: Find the area of each triangle.

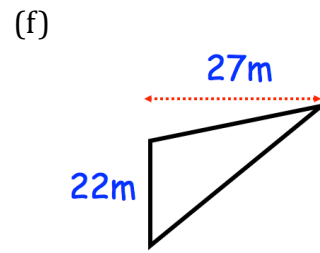
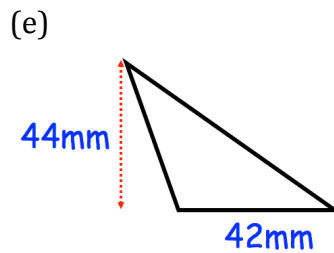
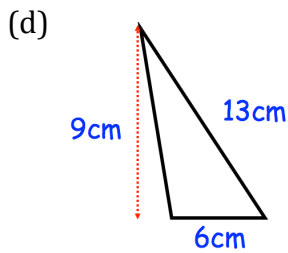


Question 2: Find the area of each triangle.



Question 3: Find the area of each triangle.



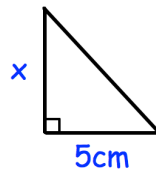


Question 4: Find the area of the triangle with a base of 12cm and perpendicular height of 9cm.

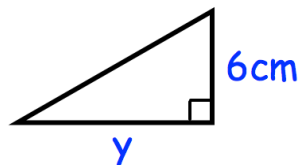
Question 5: Find the area of the triangle with a base of 9cm and perpendicular height of 14cm.

Question 6: Find the area of the triangle with a base of 19cm and perpendicular height of 7cm.

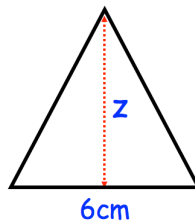
Question 7: The area of the triangle is 20cm^2 , find x .



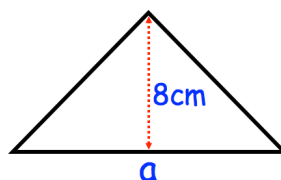
Question 8: The area of the triangle is 30cm^2 , find y .



Question 9: The area of the triangle is 12cm^2 , find z .



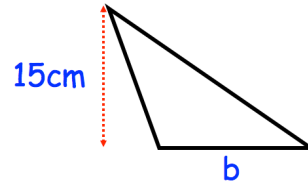
Question 10: The area of the triangle is 56cm^2 , find a .



Area of a Triangle

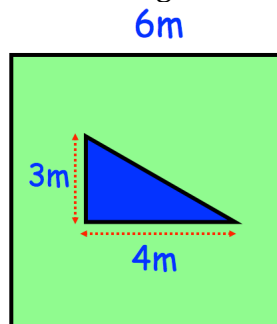
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Question 11: The area of the triangle is 165cm^2 , find b .

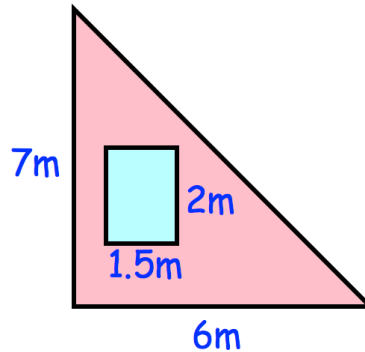


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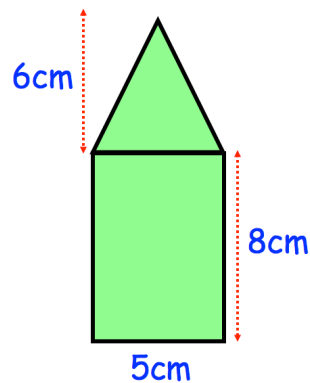
Question 1: Shown is a square garden with a triangular pond. Find the area of the garden that is grass.



Question 2: Shown is a triangular brick wall with a rectangular window. Find the area of the wall that is brick.



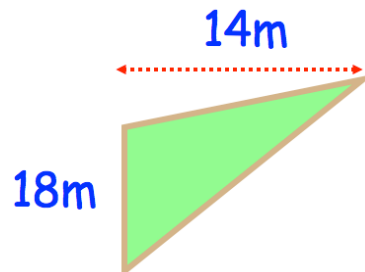
Question 3: Shown is a pattern that is made from a rectangle and a triangle. Find the area of the pattern.



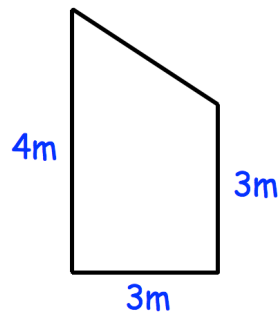
Area of a Triangle

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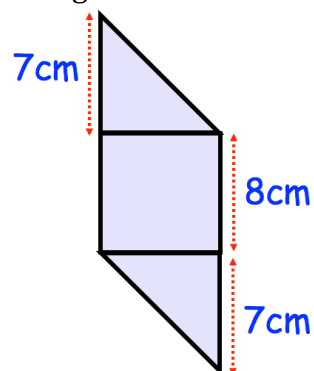
- Question 4: Shown below is a triangular field.
Each chicken requires 3m^2 .
How many chickens can be kept in this field?



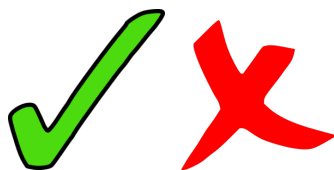
- Question 5: Shown below is a wall.
Calculate the area of the wall.



- Question 6: Shown below is a logo made from a square and two triangles.
Calculate the area of the logo.



Answers



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