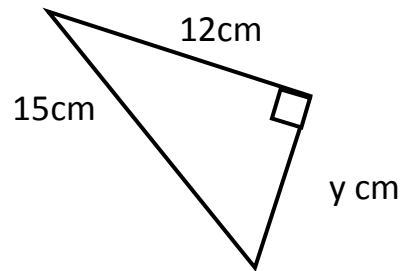
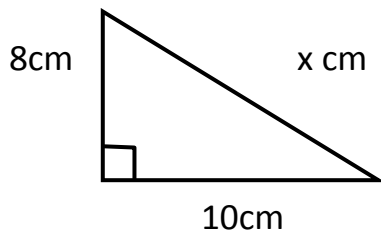
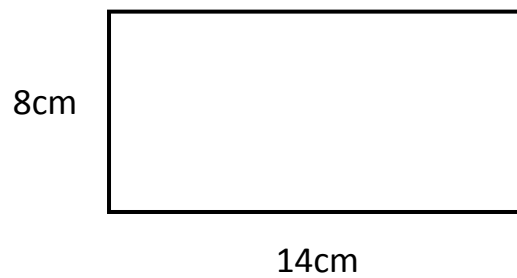
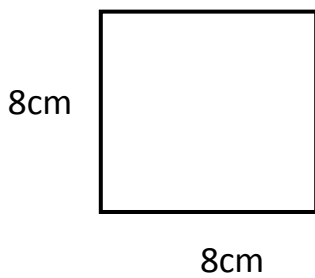


PYTHAGORAS' THEOREM

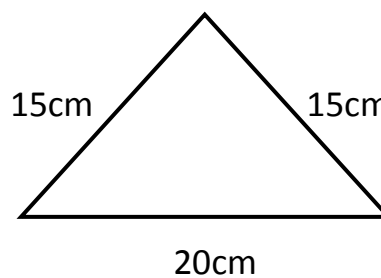
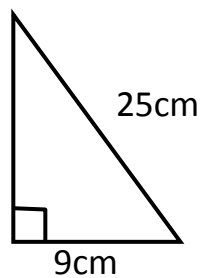
1. Find the value of the missing side in the following right angled triangles.



2. Use Pythagoras to find the length of the diagonal in these two shapes.



3. Find the height of this triangle and hence calculate the area of the triangle.



4. Find the value of the side marked x and y in this diagram.

