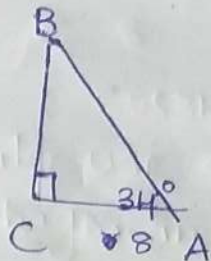


Trigonometry: Solving Right triangles

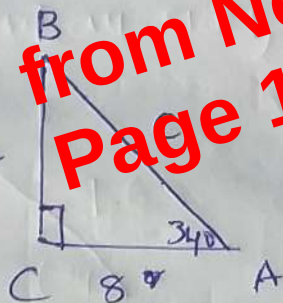
1) "Solve the right triangle".



If you have a right triangle and you know at least one side and an angle that's not the right angle, you can use a trig function to find the sides that to find the sides

*

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4. You can give the side names, letters etc.,
I will give lower case letters

$\therefore a, b, c$

5. function to find each of these sides

6. three trig functions

1) sine

2) cosine