

Worksheet

09/08/2018

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Problem quickname: 9755

1)

Draw the triangle, construct the angle bisectors and draw the incircle.

a) $a = 10,7$ cm, $b = 7$ cm, $c = 8$ cm

b) $a = 9,5$ cm, $b = 8$ cm, $c = 8$ cm

2)

Draw the triangle, construct the angle bisectors and draw the incircle.

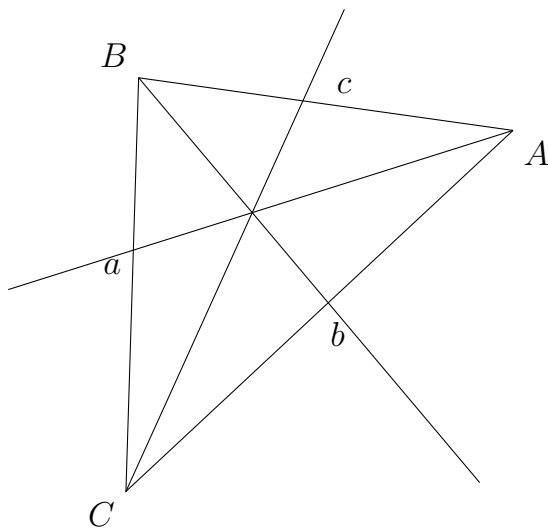
a) $a = 6,9$ cm, $b = 4$ cm, $c = 6$ cm

b) $c = 5$ cm, $\beta = 41$ Grad, $a = 12,1$ cm

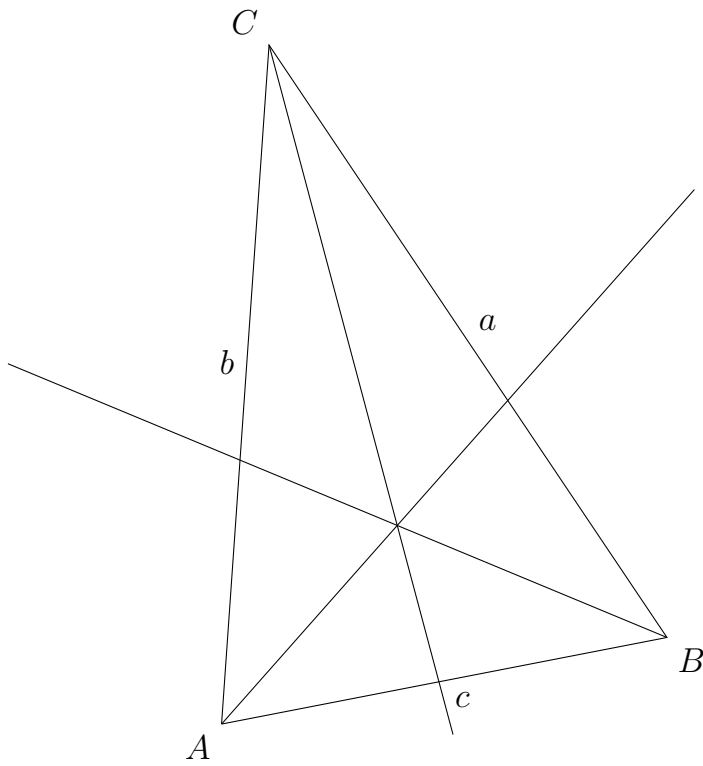
3)

Draw the incircle of this triangle.

a)



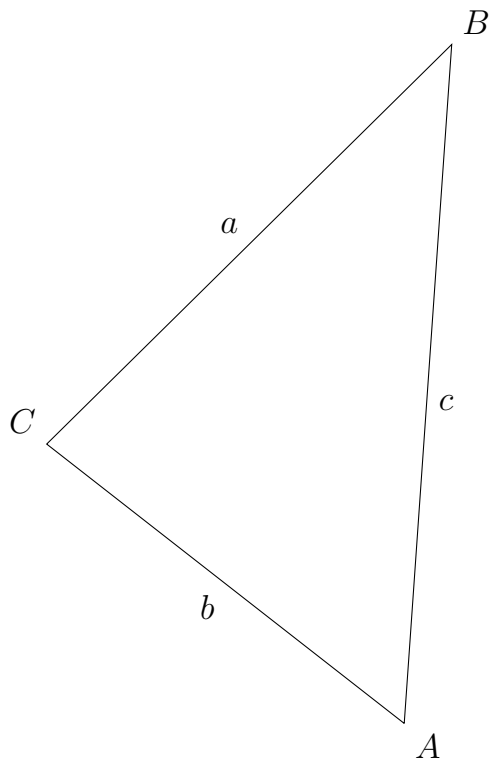
b)



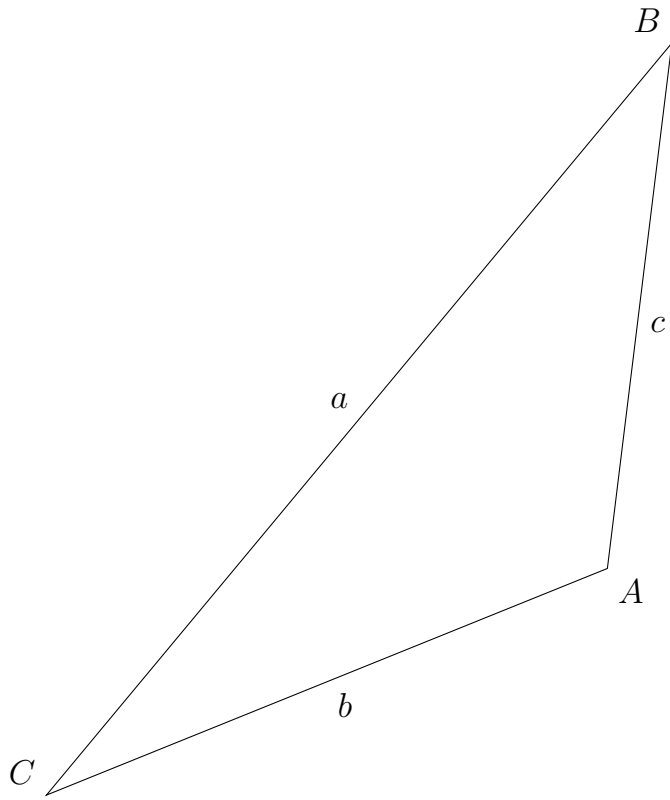
4)

Construct the angle bisectors and draw the incircle of this triangle.

a)



b)



Good Luck!