

Worksheet

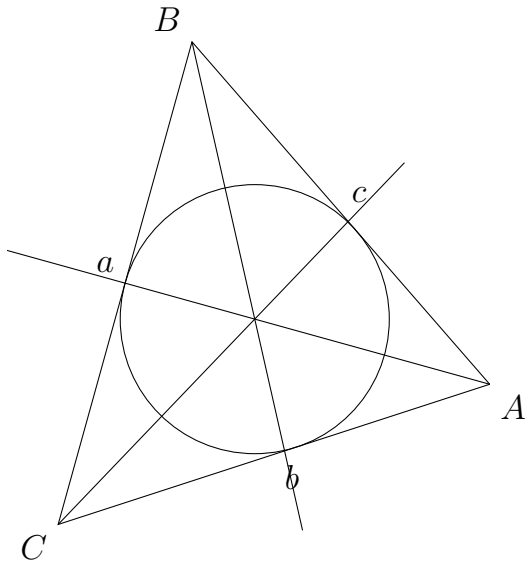
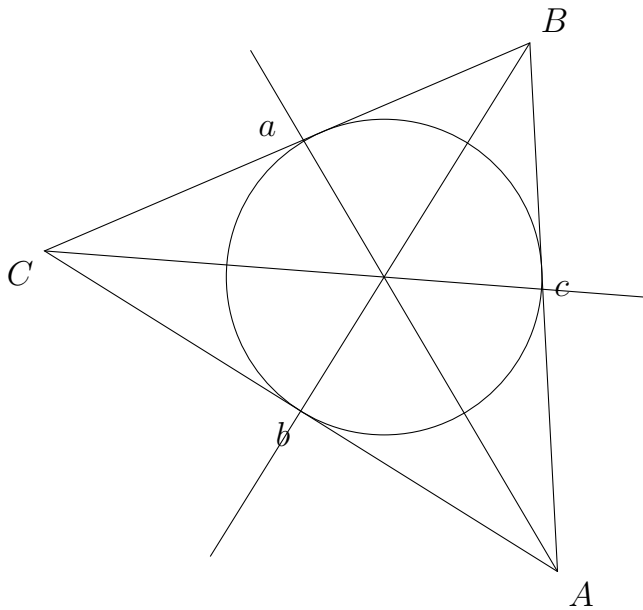
09/08/2018

Free on dw-math.com

Problem quickname: 9755

1)

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

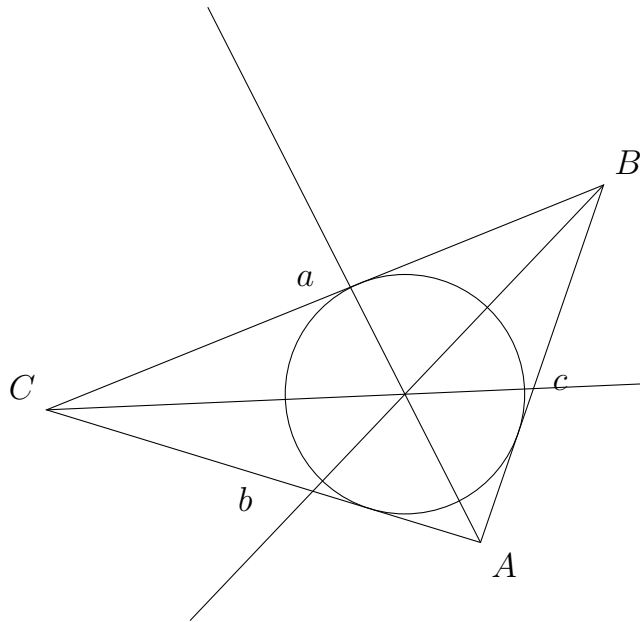
Quick:
9755a) $\alpha = 67$ Grad, $c = 6$ cm, $\beta = 56$ Gradb) $\beta = 70$ Grad, $a = 7$ cm, $\gamma = 55$ Grad

2)

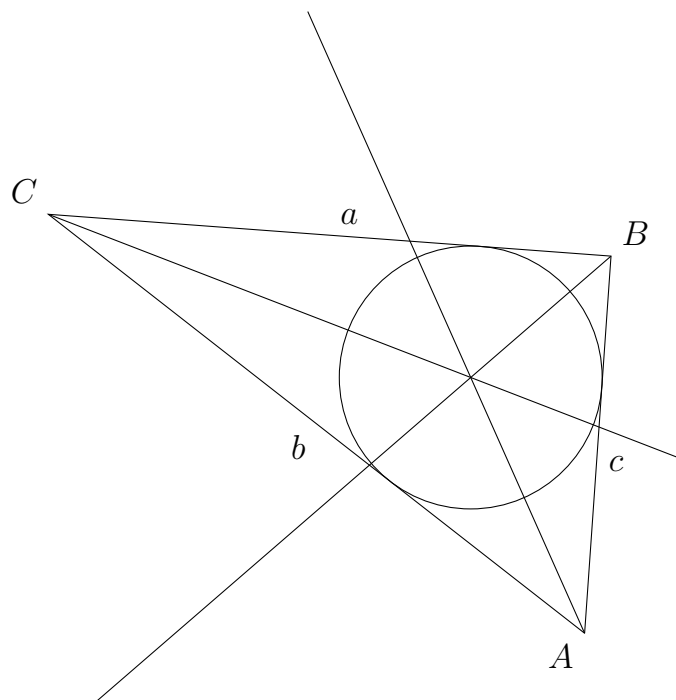
Draw the incircle of this triangle.

Quick:
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a)



b)

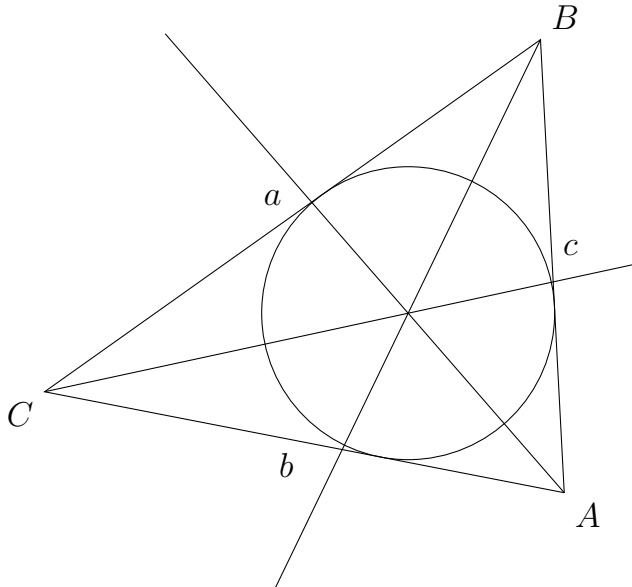


3)

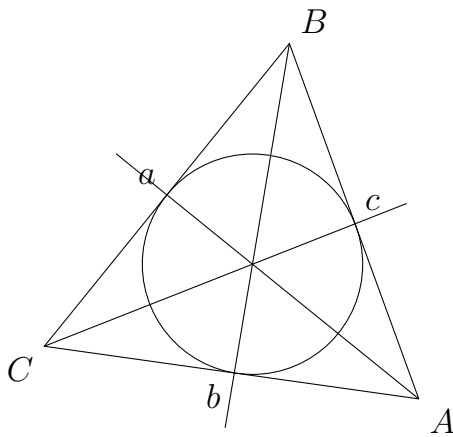
Quick:
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Construct the angle bisectors and draw the incircle of this triangle.

a)



b)

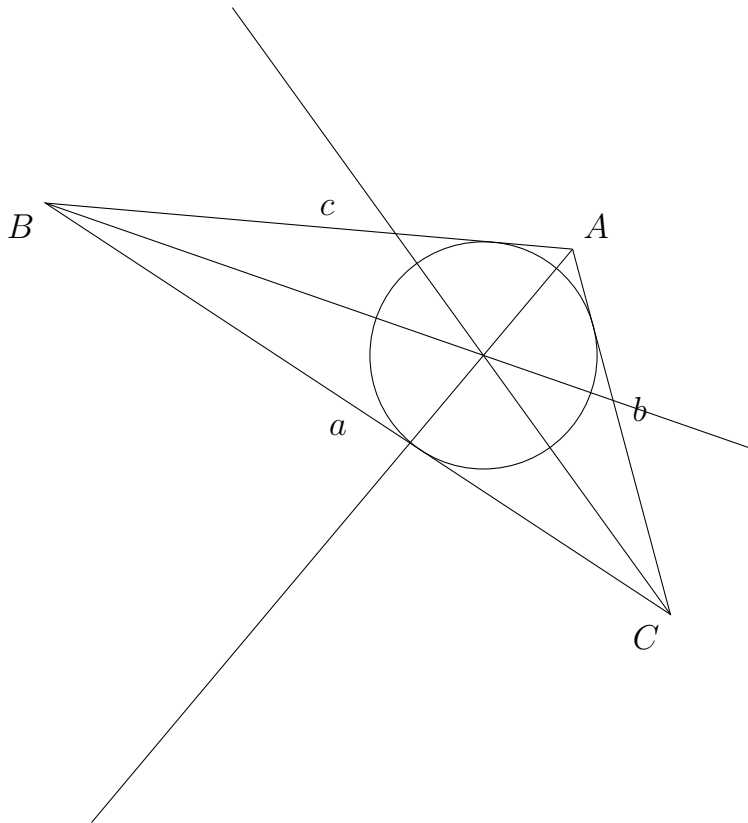


4)

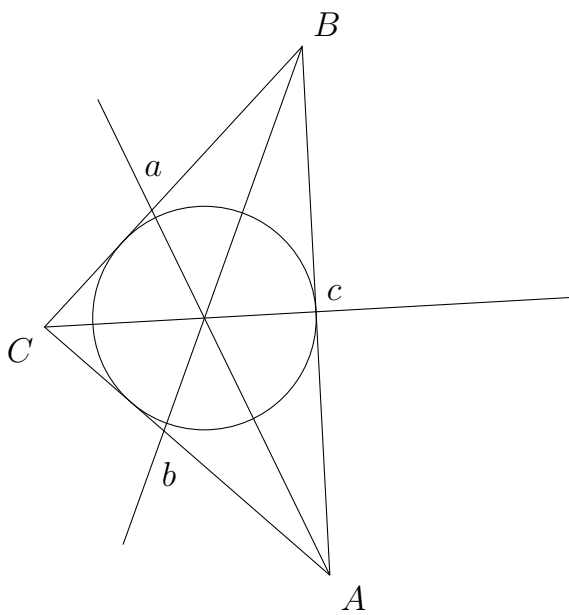
Quick:
9755

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

a) $\beta = 28$ Grad, $a = 9,9$ cm, $\gamma = 42$ Grad



b) $\beta = 46$ Grad, $a = 5$ cm, $\gamma = 88$ Grad



Good Luck!