

Worksheet

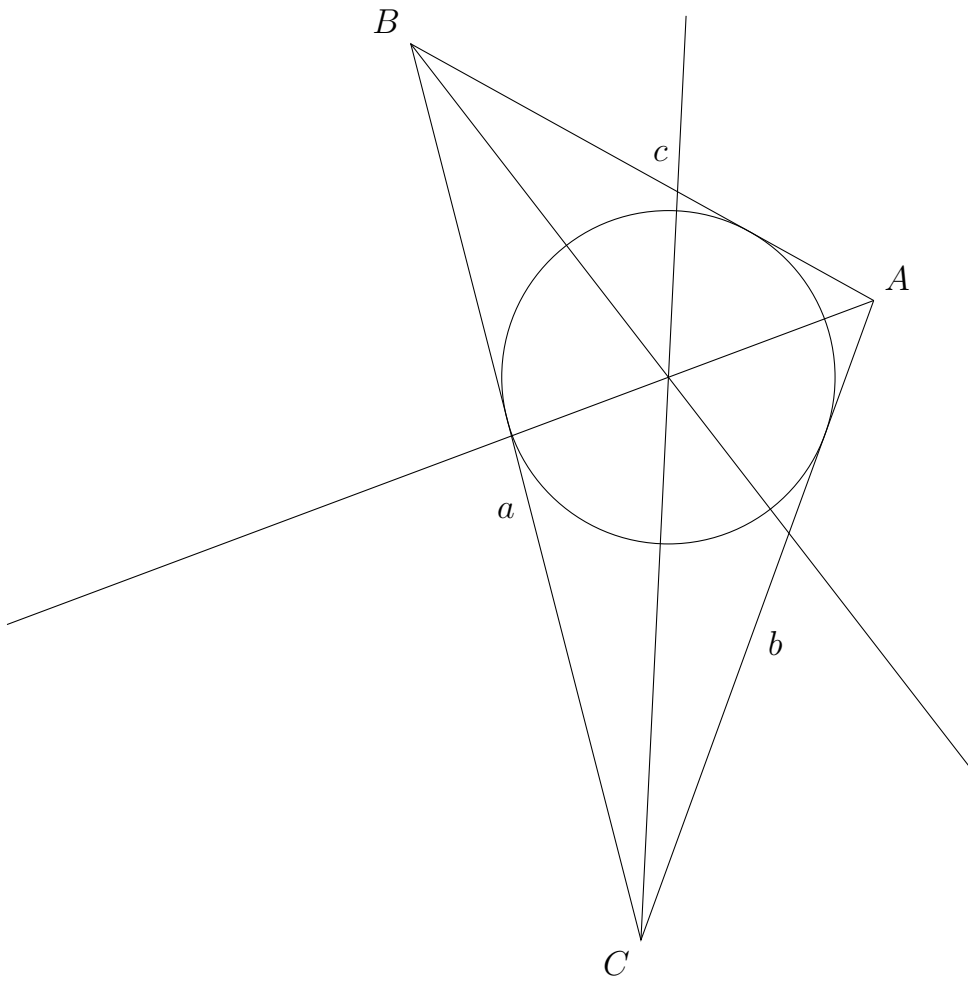
09/08/2018

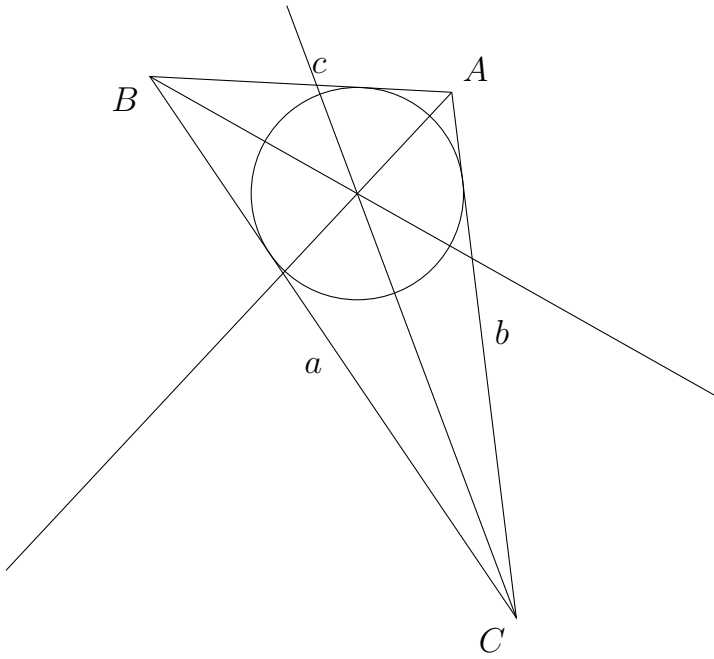
Free on dw-math.com

Problem quickname: 9755

1)

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

Quick:
9755a) $\beta = 47$ Grad, $a = 12,2$ cm, $\gamma = 34$ Gradb) $a = 8,6$ cm, $\gamma = 27$ Grad, $b = 7$ cm

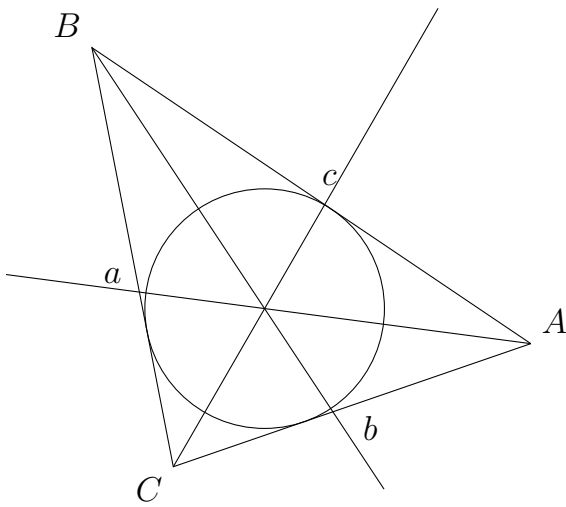


2)

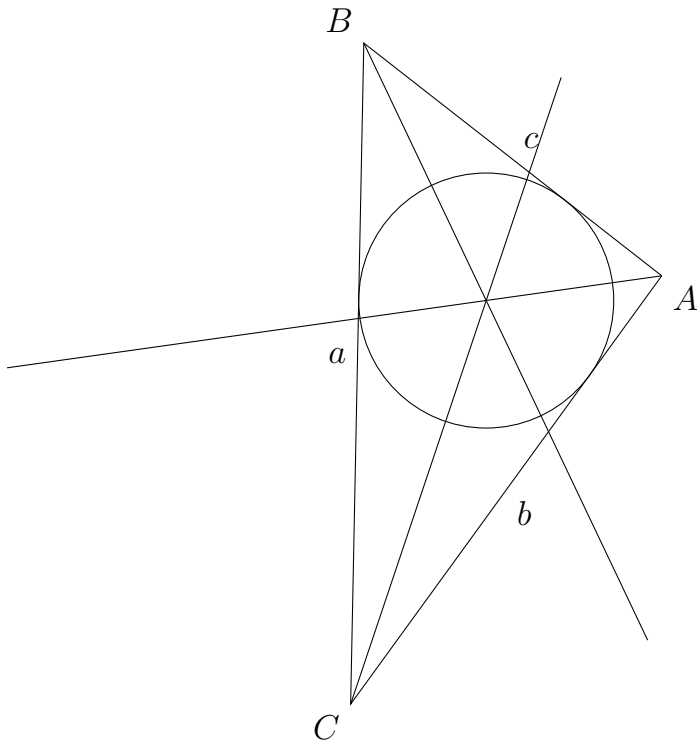
Draw the triangle, construct the angle bisectors and draw the incircle.

Quick:
9755

a) $a = 5,6$ cm, $b = 5$ cm, $c = 7$ cm



b) $a = 8,7$ cm, $b = 7$ cm, $c = 5$ cm

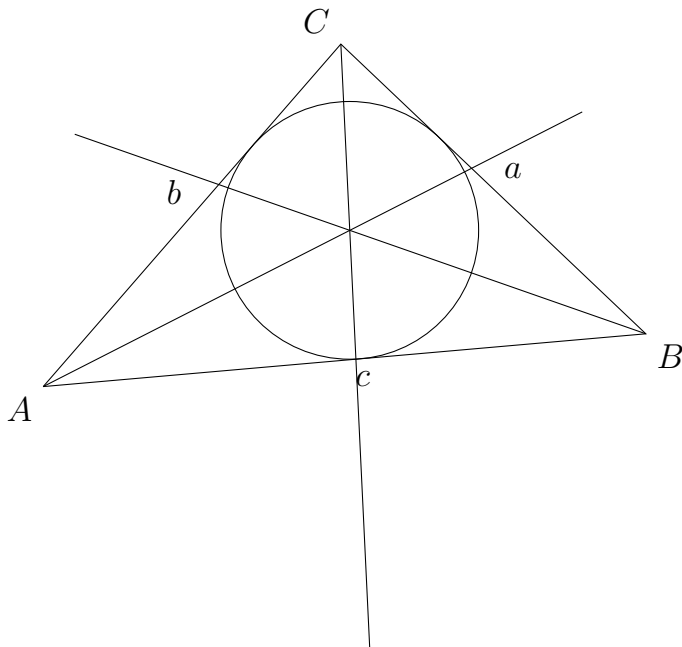


3)

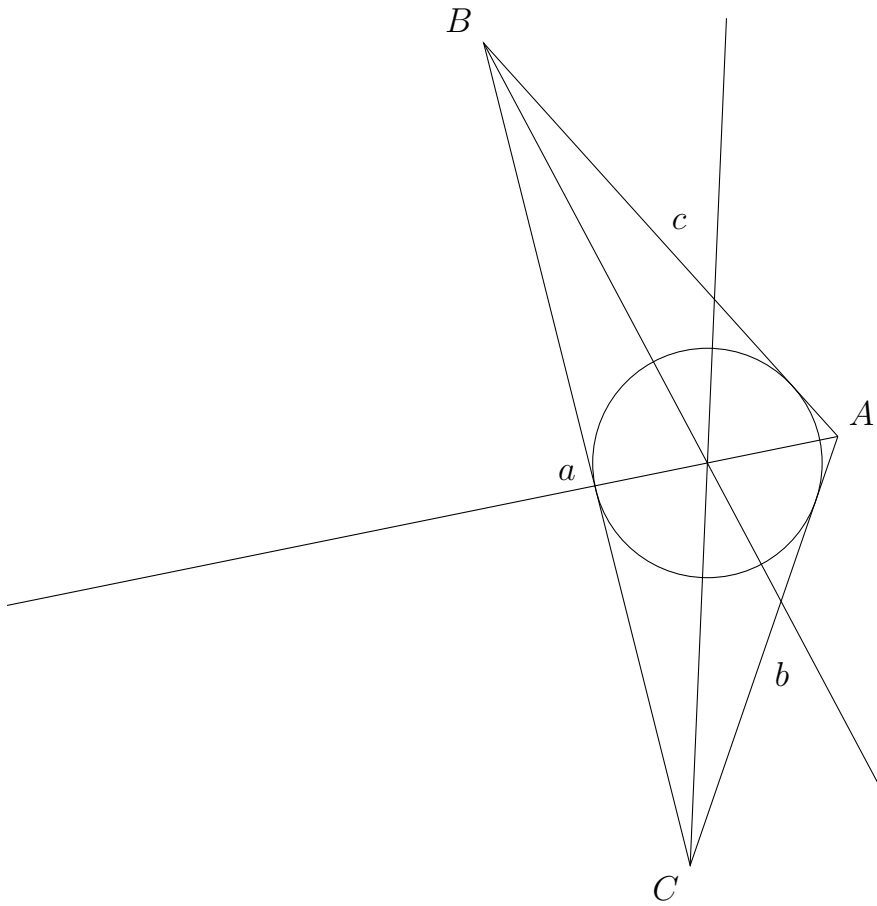
Draw the triangle, construct the angle bisectors and draw the incircle.

Quick:
9755

a) $c = 8$ cm, $\beta = 49$ Grad, $a = 5,6$ cm



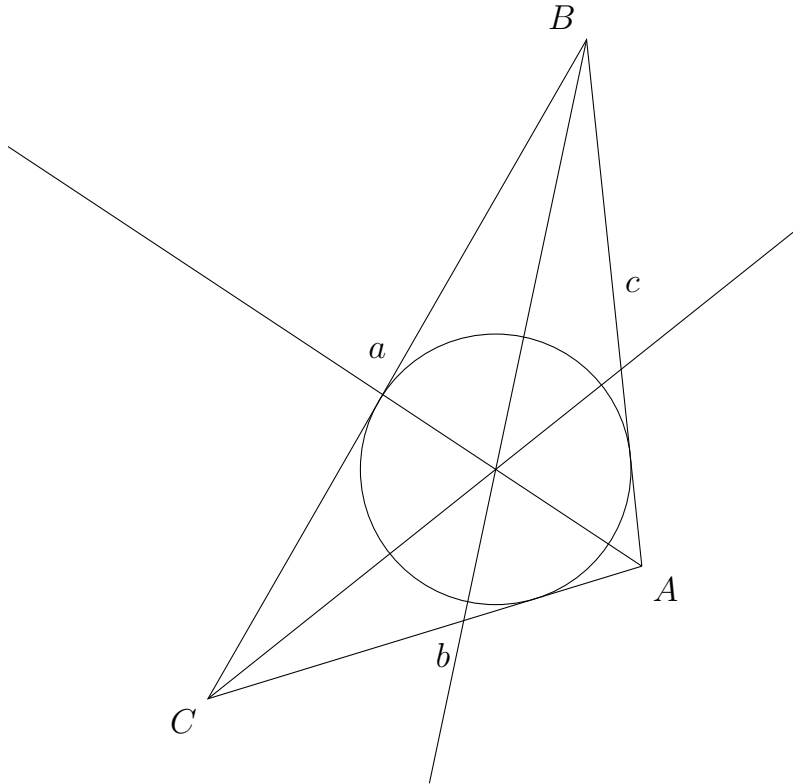
b) $b = 6$ cm, $\alpha = 119$ Grad, $c = 7$ cm



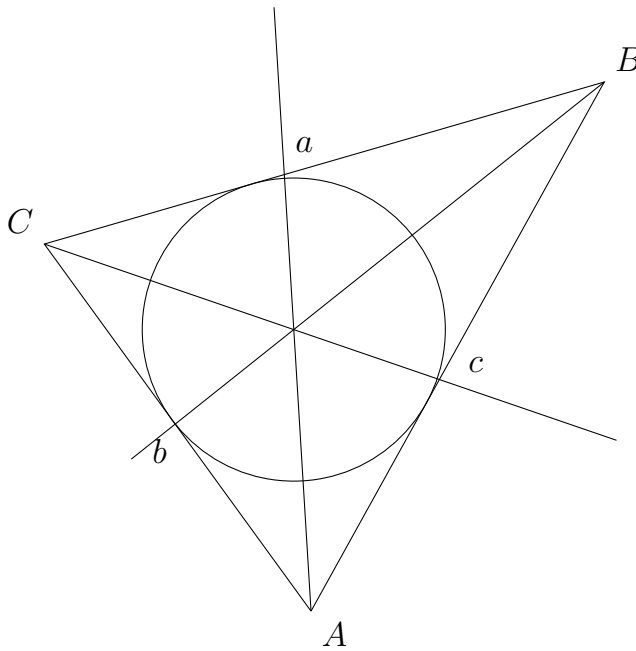
4)

Draw the incircle of this triangle.

a)



b)



Good Luck!