

# Worksheet

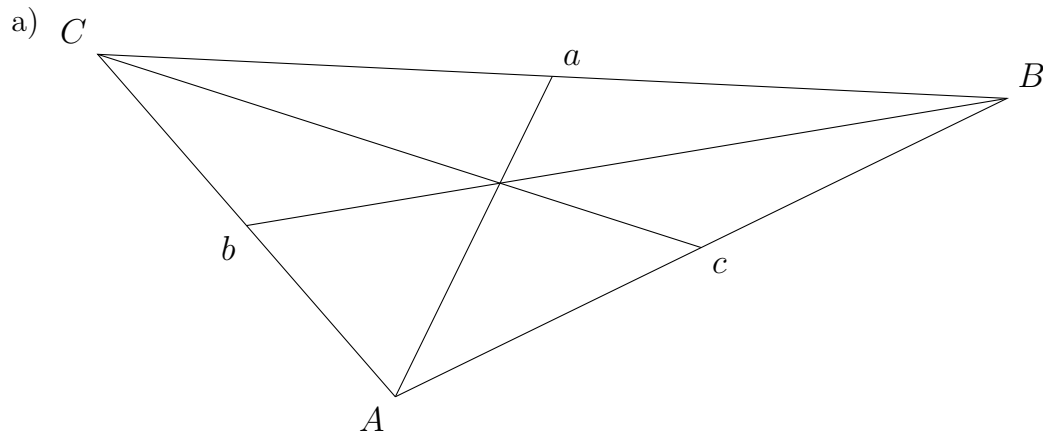
09/14/2018

Free on dw-math.com

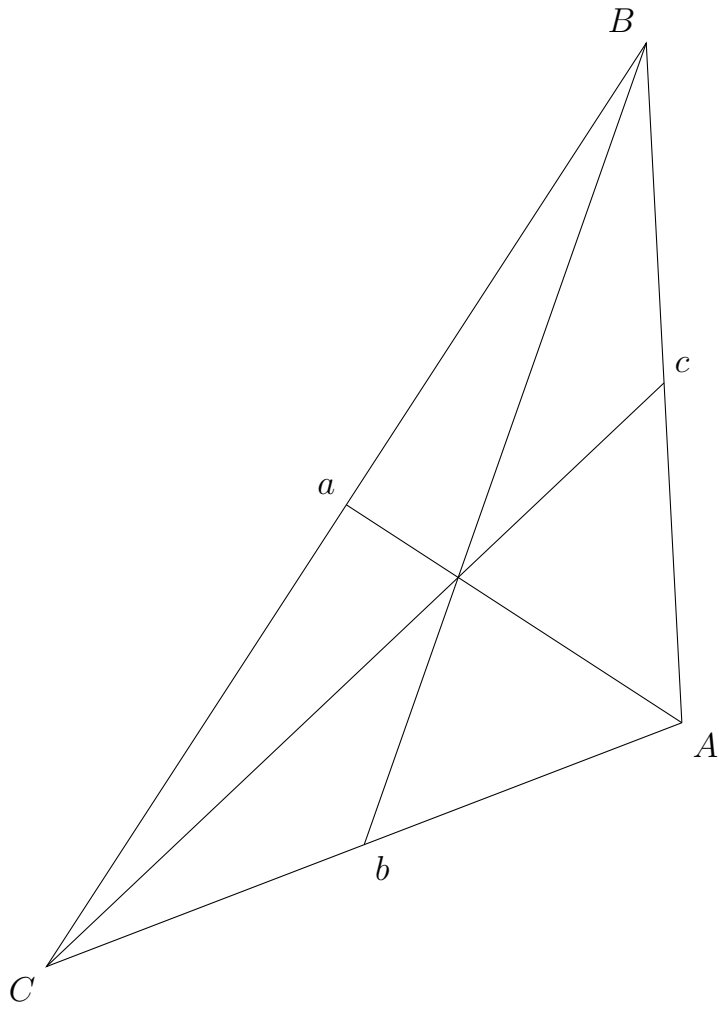
Problem quickname: 2502

1)

Mark the centroid  $S$  of this triangle.



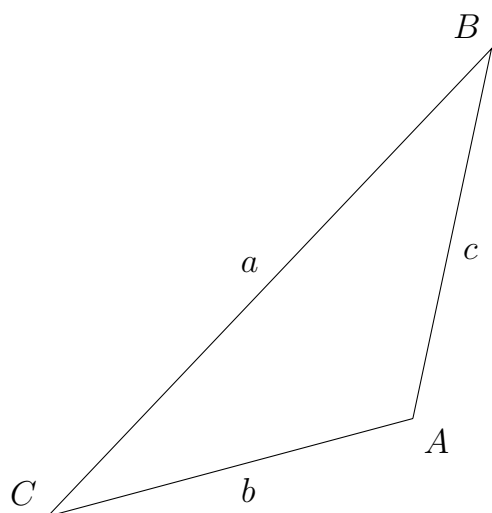
b)



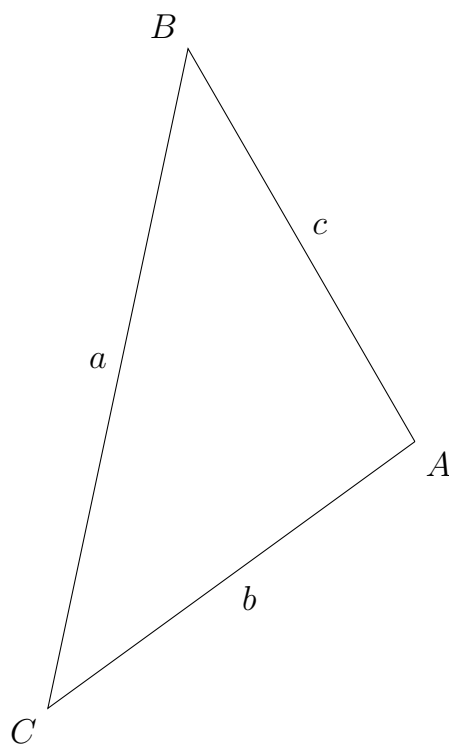
2)

Construct the medians and mark the centroid S of this triangle.

a)



b)



3)

Draw the triangle, construct the medians and mark the centroid S.

a)  $a = 5.9$  cm,  $b = 6$  cm,  $c = 7$  cm

b)  $a = 8.4$  cm,  $b = 7$  cm,  $c = 5$  cm

4)

Draw the triangle, construct the medians and mark the centroid S.

a)  $a = 10.4$  cm,  $b = 7$  cm,  $c = 5$  cm

b)  $b = 8$  cm,  $\alpha = 118$  degrees,  $c = 5$  cm

Good Luck!