

Worksheet

06/15/2020

Free on dw-math.com

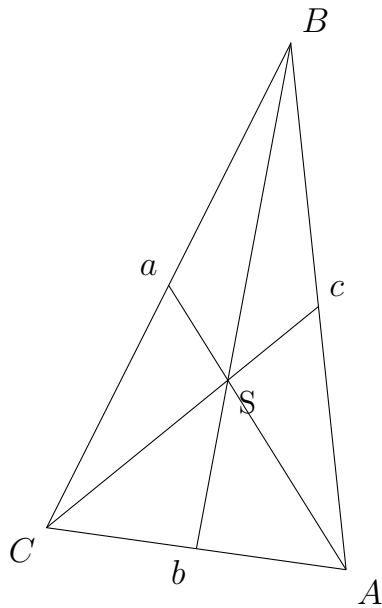
Problem quickname: 2502

1)

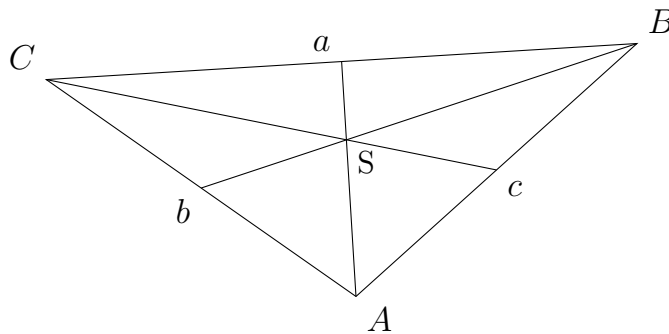
Construct the medians and mark the centroid S of this triangle.

Quick:
2502

a)



b)

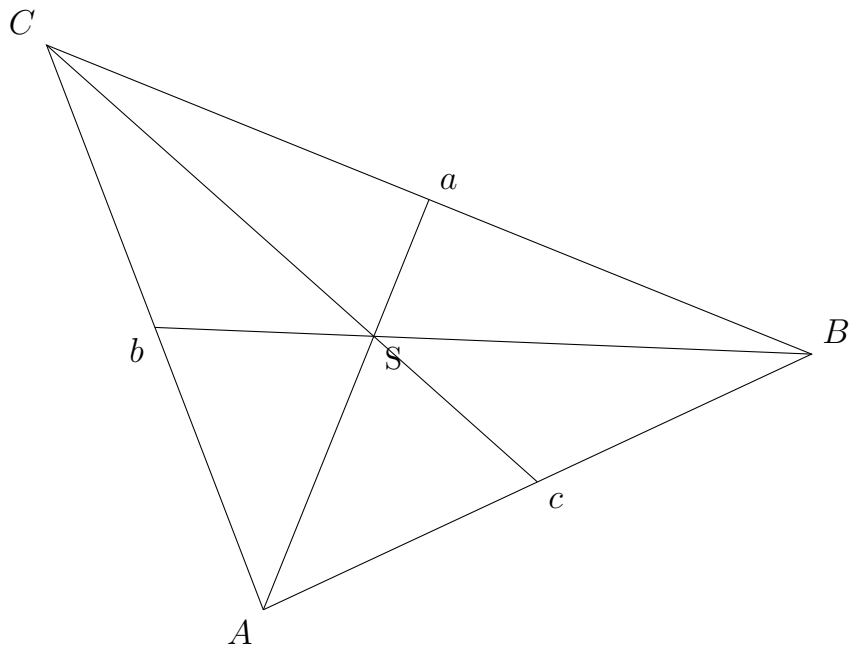


2)

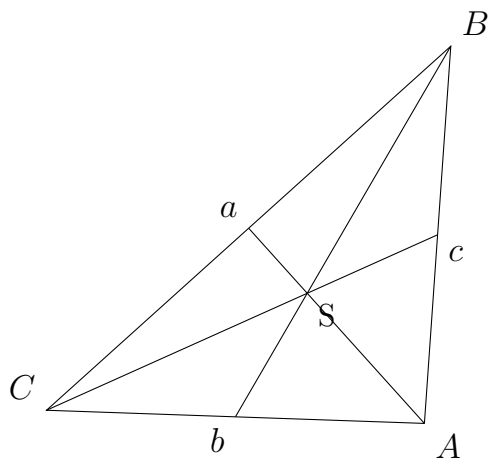
Draw the triangle, construct the medians and mark the centroid S.

Quick:
2502

a) $\beta = 47$ degrees, $a = 10.9$ cm, $\gamma = 47$ degrees



b) $a = 7.2$ cm, $b = 5$ cm, $c = 5$ cm

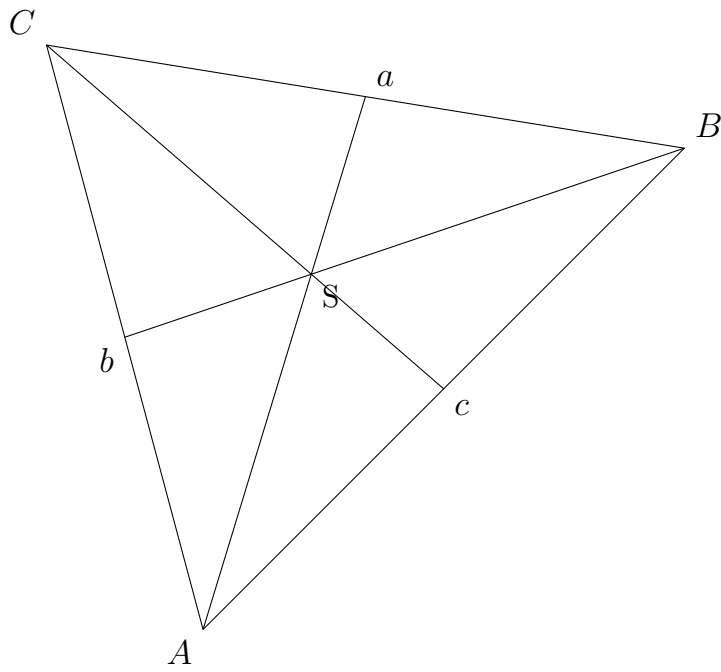


3)

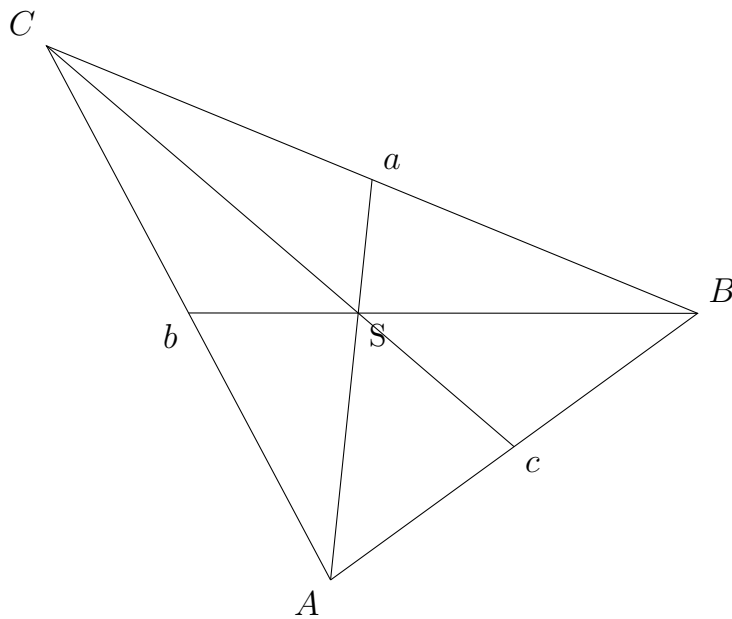
Draw the triangle, construct the medians and mark the centroid S .

a) $\alpha = 60$ degrees, $c = 9$ cm, $\beta = 54$ degrees

Quick:
2502



b) $a = 9.3$ cm, $b = 8$ cm, $c = 6$ cm

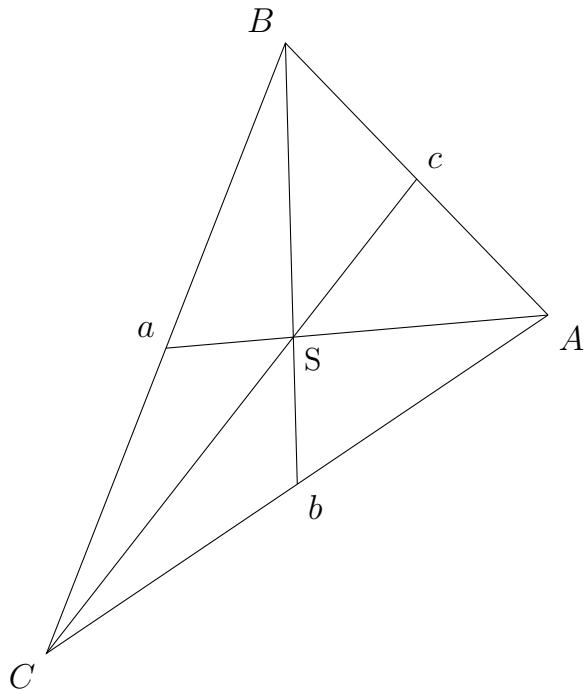


4)

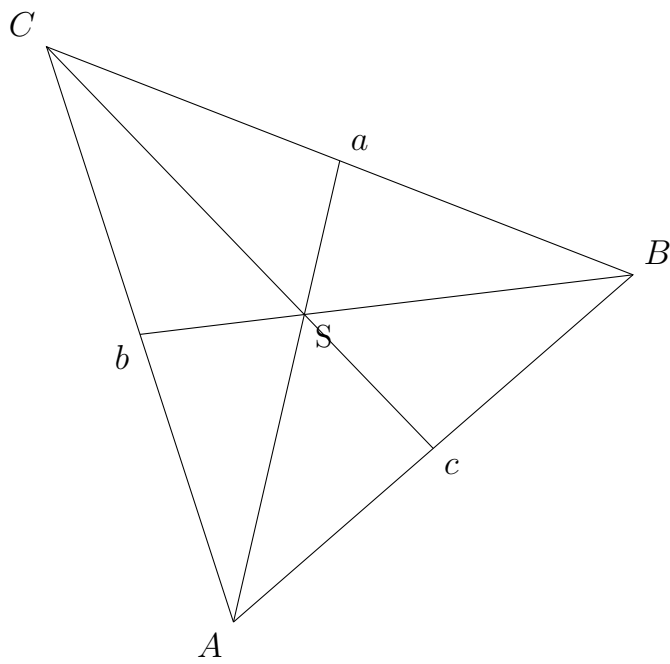
Draw the triangle, construct the medians and mark the centroid S .

a) $\beta = 65$ degrees, $a = 8.7$ cm, $\gamma = 35$ degrees

Quick:
2502



b) $\gamma = 51$ degrees, $b = 8$ cm, $\alpha = 67$ degrees



Good Luck!