

Worksheet

09/14/2018

Free on dw-math.com

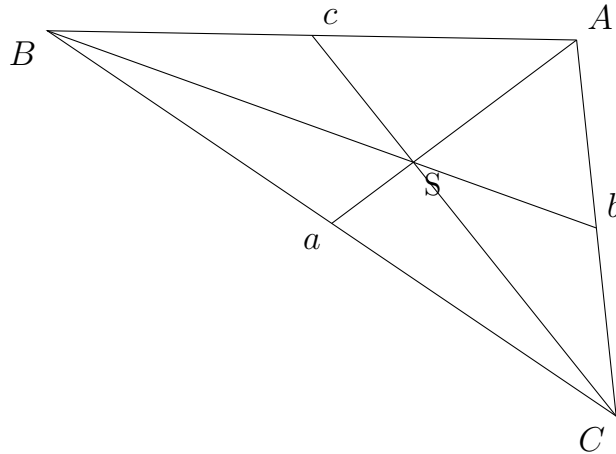
Problem quickname: 2502

1)

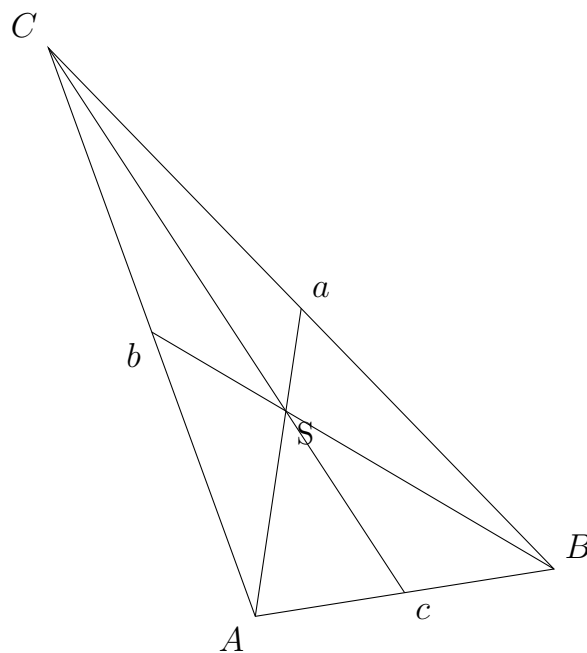
Construct the medians and mark the centroid S of this triangle.

Quick:
2502

a)



b)

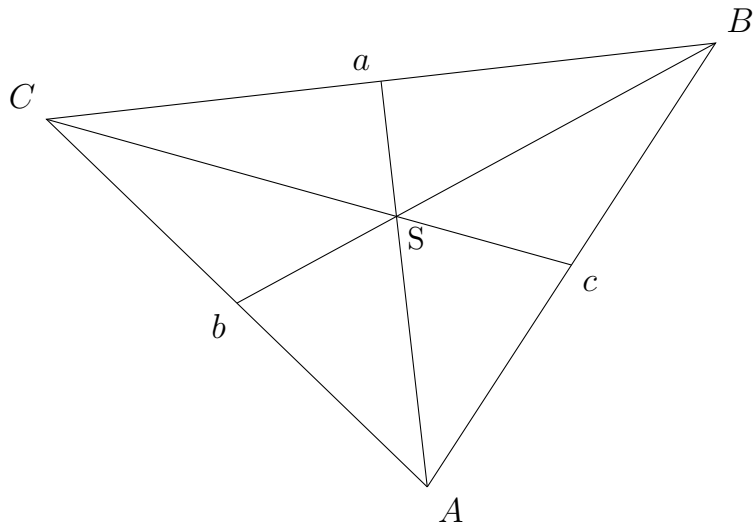


2)

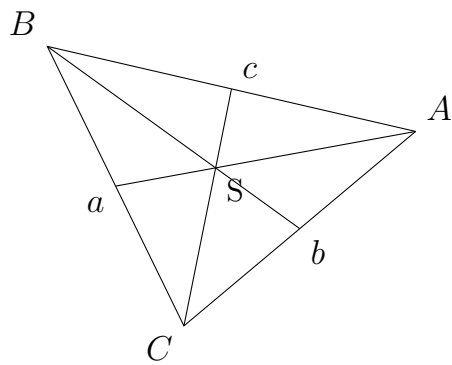
Draw the triangle, construct the medians and mark the centroid S.

Quick:
2502

a) $\beta = 50$ degrees, $a = 8.9$ cm, $\gamma = 50$ degrees



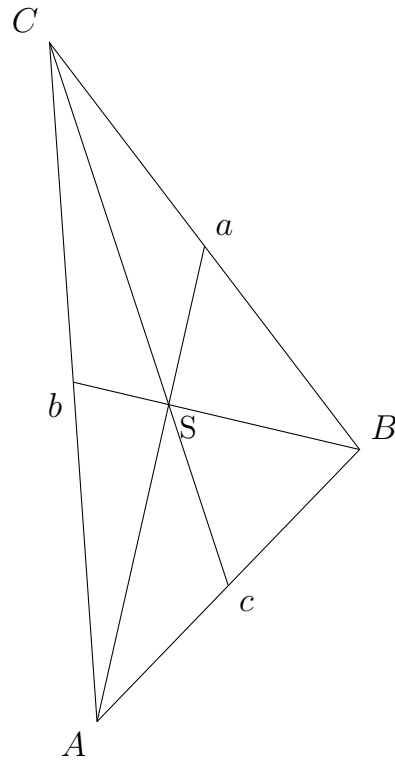
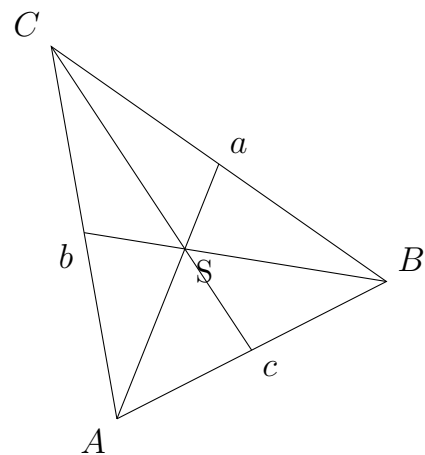
b) $a = 4.1$ cm, $b = 4$ cm, $c = 5$ cm



3)

Quick:
2502

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

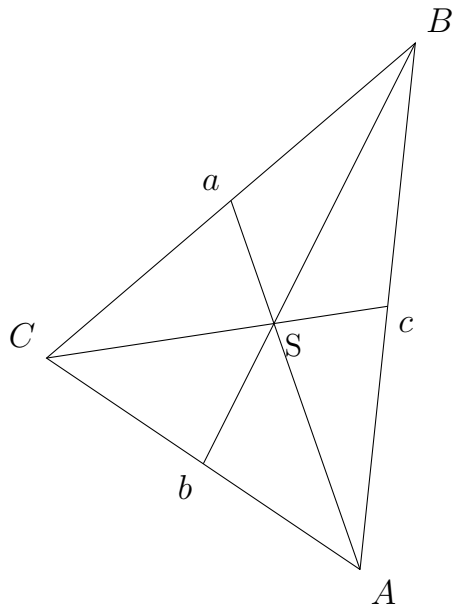
a) $c = 5$ cm, $\beta = 99$ degrees, $a = 6.8$ cmb) $\alpha = 73$ degrees, $c = 4$ cm, $\beta = 62$ degrees

4)

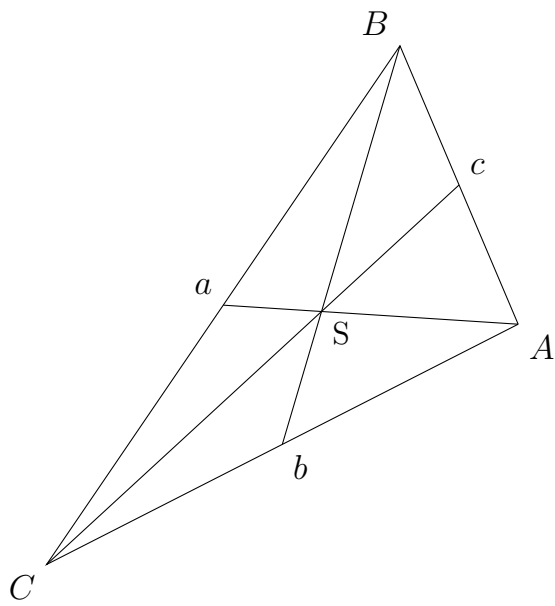
Quick:
2502

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

a) $\alpha = 62$ degrees, $c = 7$ cm, $\beta = 43$ degrees



b) $\beta = 57$ degrees, $a = 8.3$ cm, $\gamma = 29$ degrees



Good Luck!