

Worksheet

06/15/2020

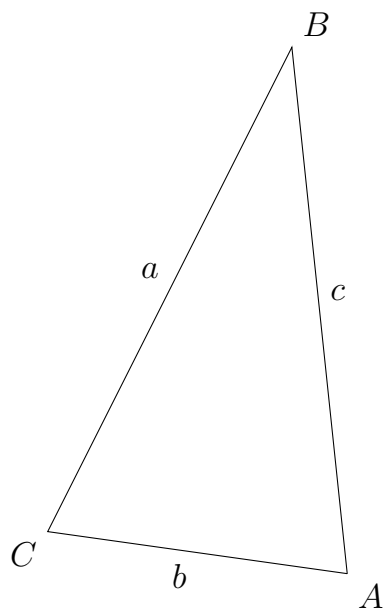
Free on dw-math.com

Problem quickname: 2502

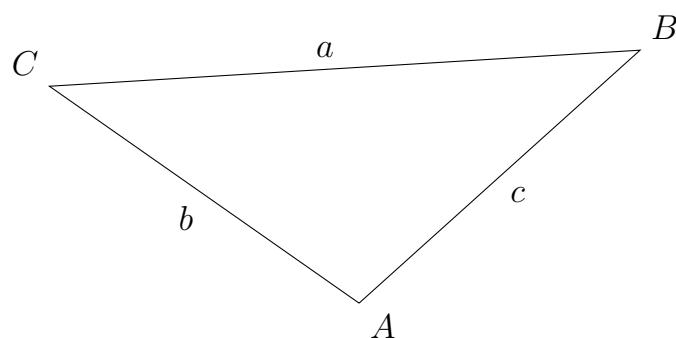
1)

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

a)



b)



2)

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

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

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

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

Good Luck!