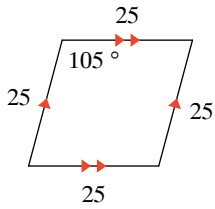
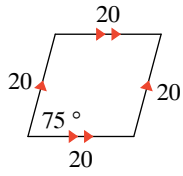


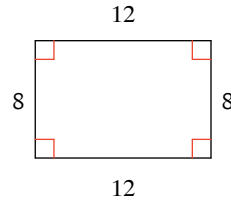
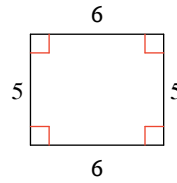
CPQ: 8.1/8.4 Similar Polygons

State if the polygons are similar. (2 POINTS)

1)



2)



3) Are the polygons
SIMILAR? _____

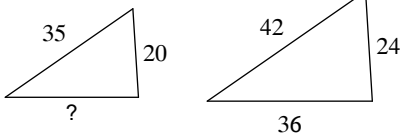
If so, what is the SCALE FACTOR

4) Are the polygons
SIMILAR? _____

If so, what is the SCALE FACTOR

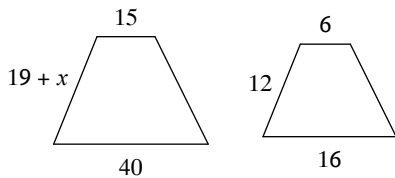
The polygons in each pair are similar. Find the missing side length. (2 POINTS)

5)



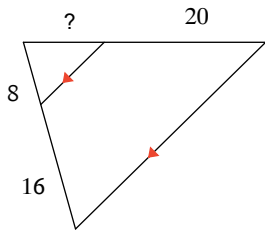
Solve for x . The polygons in each pair are similar. (2 POINTS)

6)

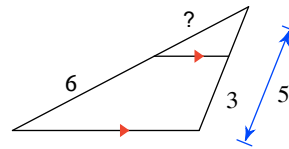


Find the missing length indicated. (2 POINTS EACH)

7)

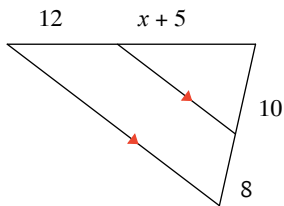


8)



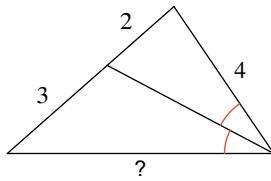
Solve for x . (2 POINTS)

9)

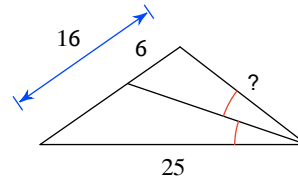


Find the missing length indicated. (2 POINTS)

10)



11)



Solve for x . (2 POINTS)

12)

