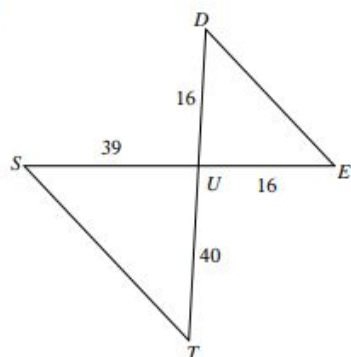
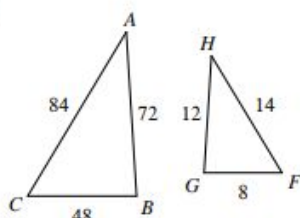


State if the triangles in each pair are similar. If so, state how you know they are similar and complete the similarity statement.

1)

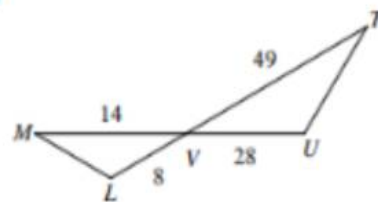


2)



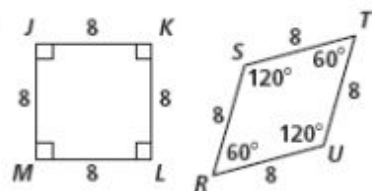
$\triangle CBA \sim \underline{\hspace{1cm}}$

3)

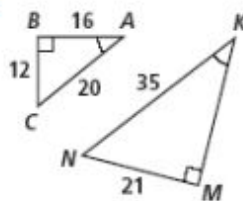


$\triangle VUT \sim \underline{\hspace{1cm}}$

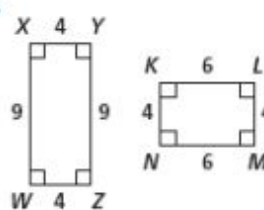
4.



5.

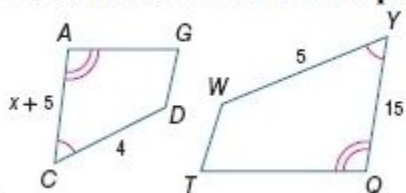


6.

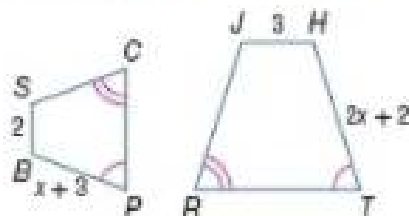


CCSS REGULARITY Each pair of polygons is similar. Find the value of x .

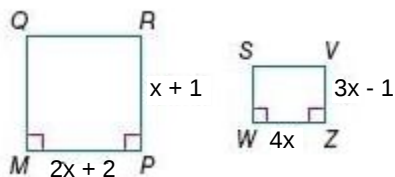
7.



8.



9.



10.

Find x and y .

