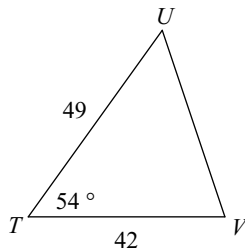
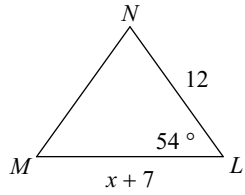


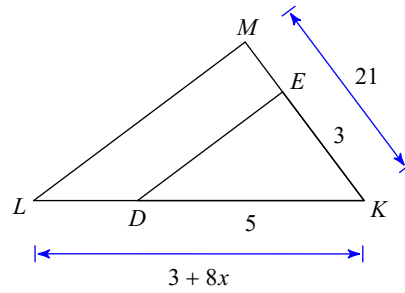
PRACTICE Quiz 7.3 Similar Triangles

Solve for x . The triangles in each pair are similar.

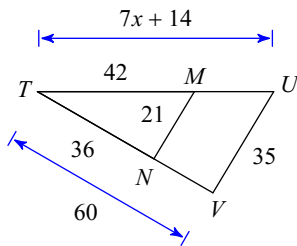
1) $\triangle TUV \sim \triangle LMN$



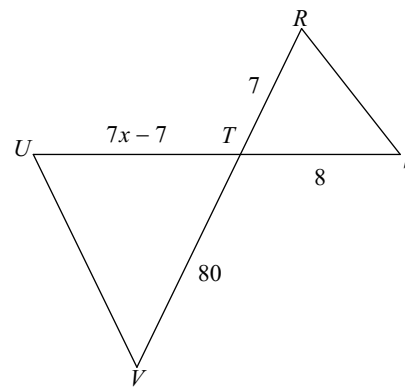
2)



3)

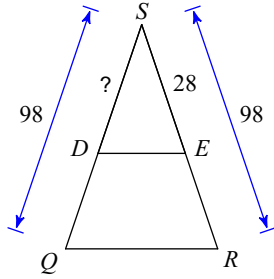


4) $\triangle TUV \sim \triangle TRS$

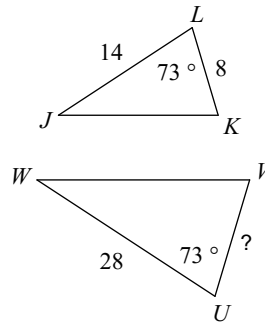


Find the missing length. The triangles in each pair are similar.

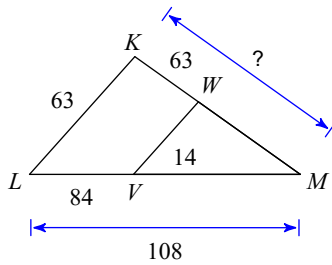
5)



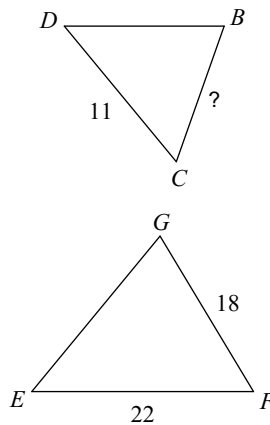
6) $\triangle UVW \sim \triangle LKJ$



7)



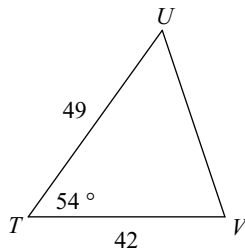
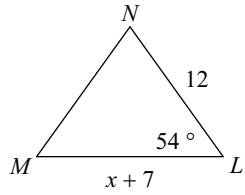
8) $\triangle GFE \sim \triangle BCD$



PRACTICE Quiz 7.3 Similar Triangles

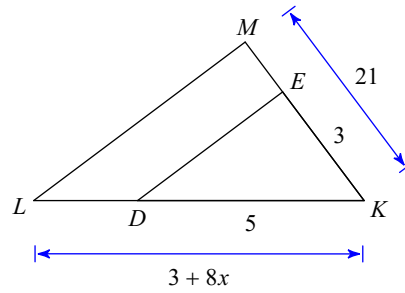
Solve for x . The triangles in each pair are similar.

1) $\triangle TUV \sim \triangle LMN$



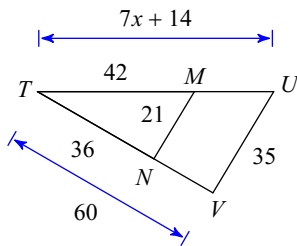
7

2)



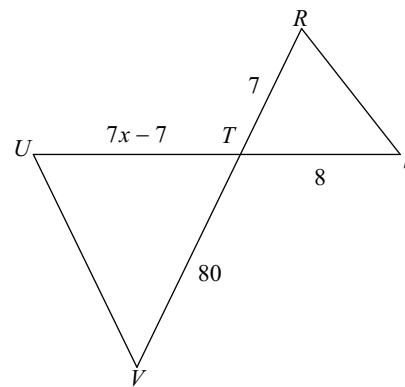
4

3)



8

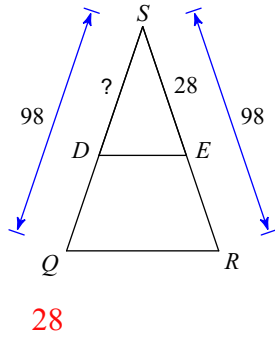
4) $\triangle TUV \sim \triangle TRS$



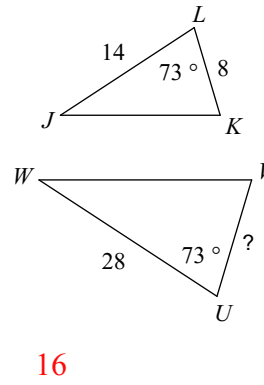
11

Find the missing length. The triangles in each pair are similar.

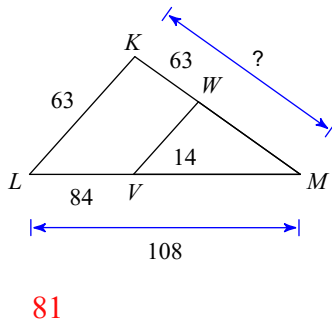
5)



6) $\triangle UVW \sim \triangle LKJ$



7)



8) $\triangle GFE \sim \triangle BCD$

