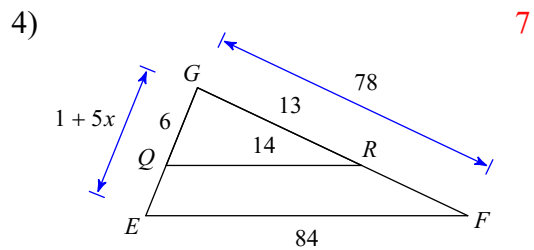
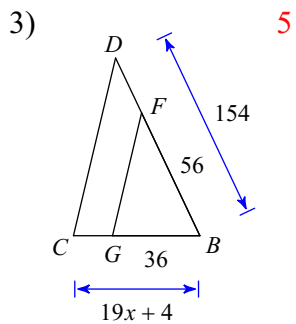
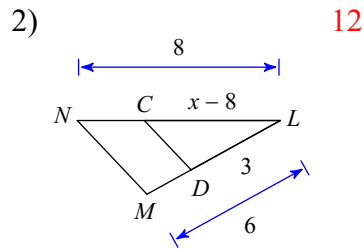
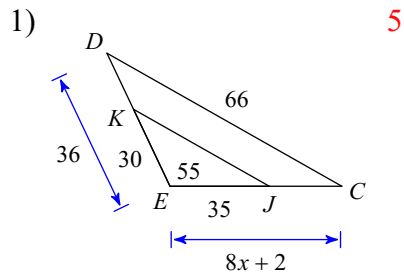
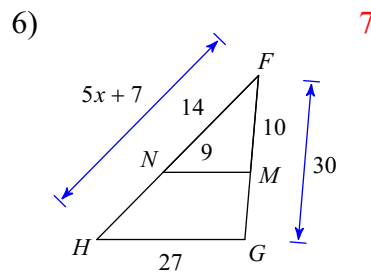
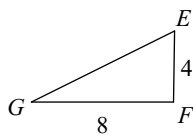
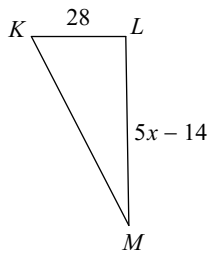


Unit 7.3 Similar Triangles PRACTICE

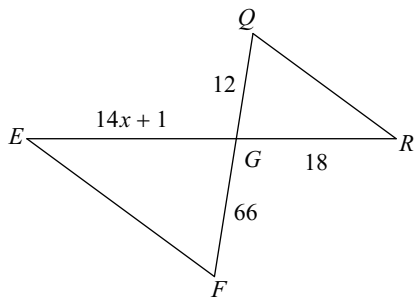
Solve for x . The triangles in each pair are similar.



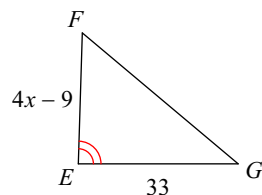
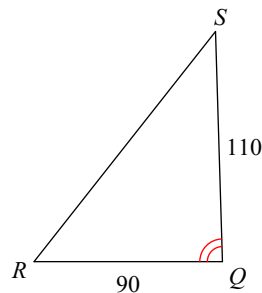
5) $\triangle KLM \sim \triangle EFG$ 14



7) $\triangle GFE \sim \triangle GQR$ 7

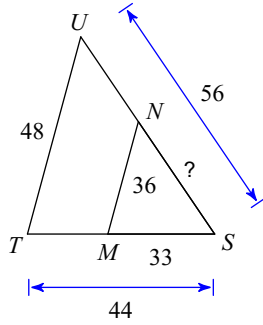


8) $\triangle QRS \sim \triangle EFG$ 9



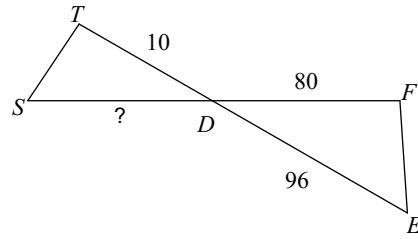
Find the missing length. The triangles in each pair are similar.

9)



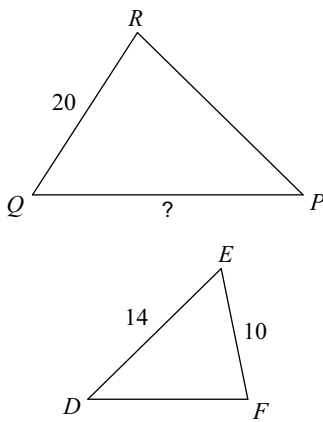
42

10) $\triangle DEF \sim \triangle DST$



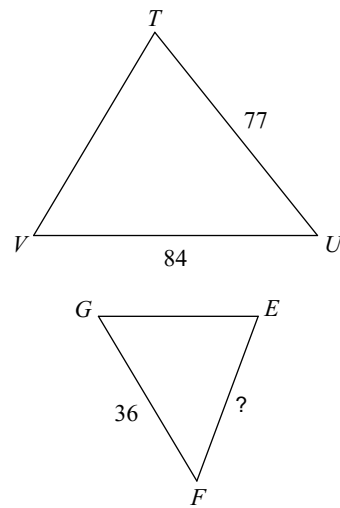
12

11) $\triangle PQR \sim \triangle DEF$



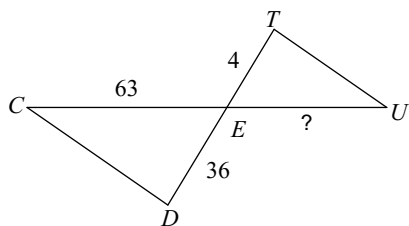
28

12) $\triangle TUV \sim \triangle EFG$



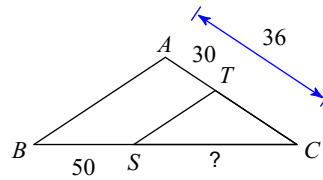
33

13) $\triangle EDC \sim \triangle ETU$



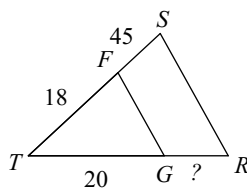
7

14)



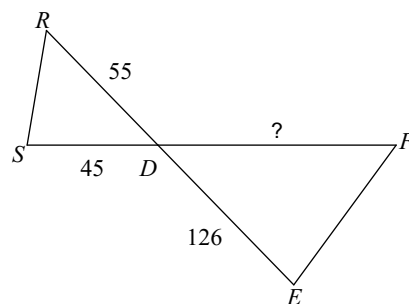
10

15)



50

16) $\triangle DEF \sim \triangle DSR$



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