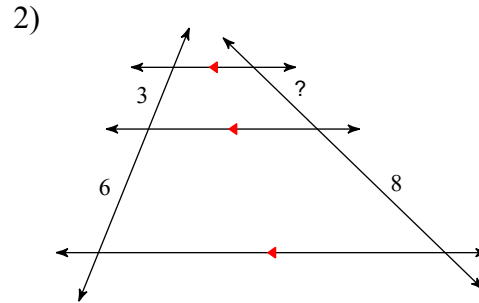
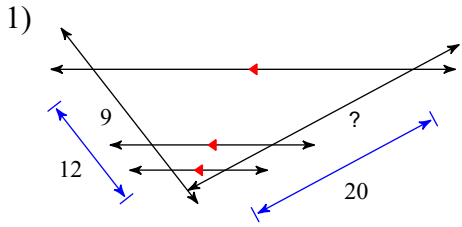
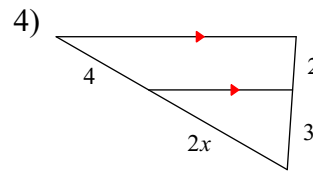
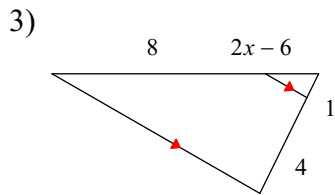


Similarity REVIEW

Find the missing length indicated.

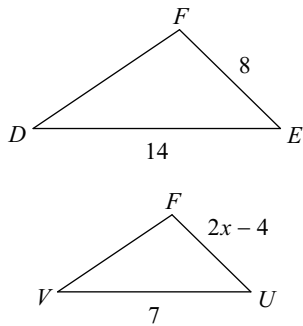


Solve for x.

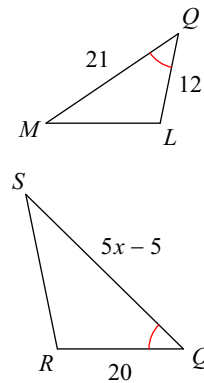


Solve for x. The triangles in each pair are similar.

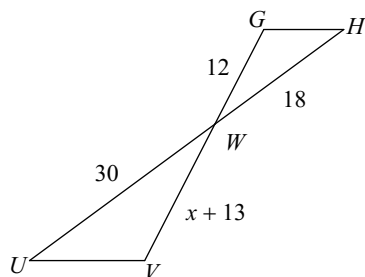
5) $\triangle FED \sim \triangle FUV$



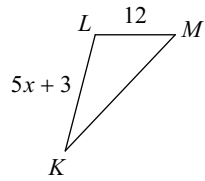
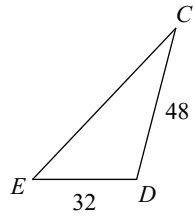
6) $\triangle QRS \sim \triangle QLM$



7) $\triangle WVU \sim \triangle WGH$

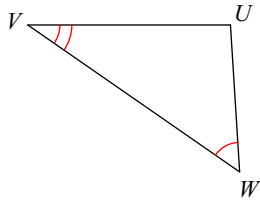
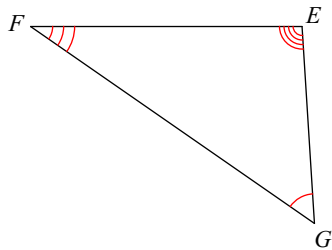


8) $\triangle CDE \sim \triangle KLM$

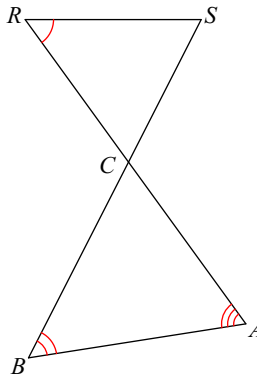


State if the triangles in each pair are similar. If so, state how you know they are similar.

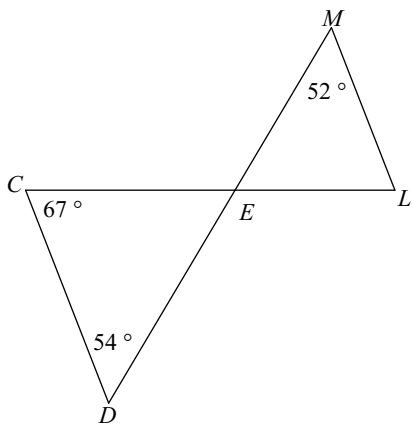
9) $\triangle GFE \sim \triangle WVU$



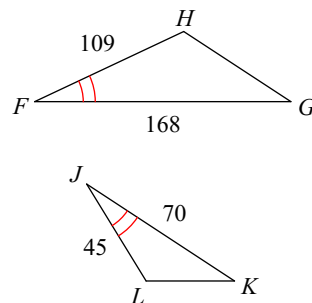
10)



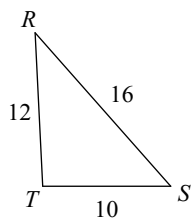
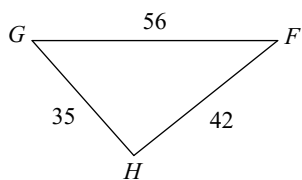
11) $\triangle EDC \sim \triangle EML$



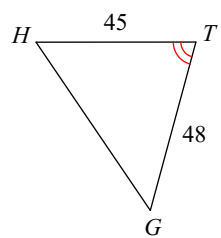
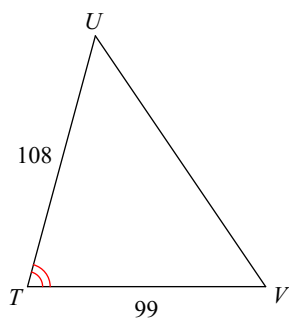
12) $\triangle FGH \sim \triangle JKL$



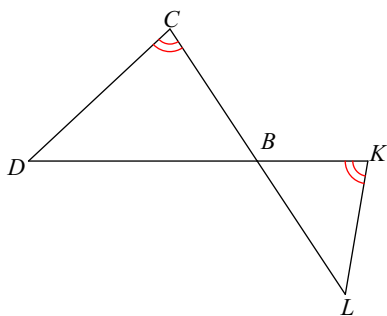
13) $\triangle FGH \sim \triangle RST$



14) $\triangle TUV \sim \triangle TGH$

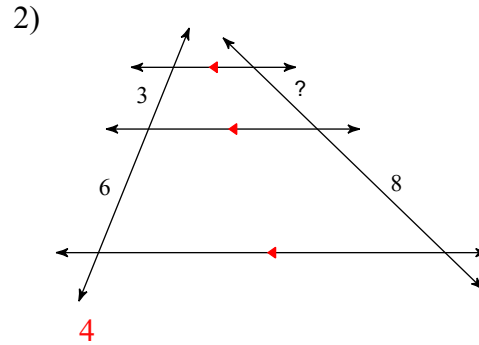
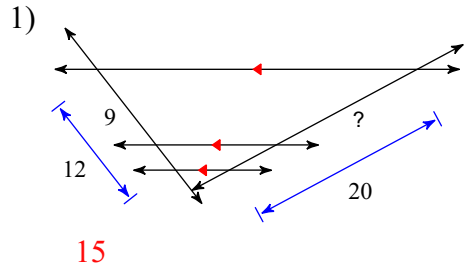


15) $\triangle BCD \sim \triangle BKL$

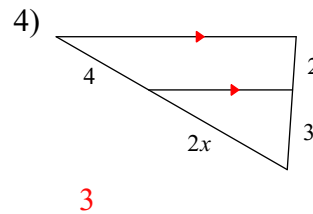
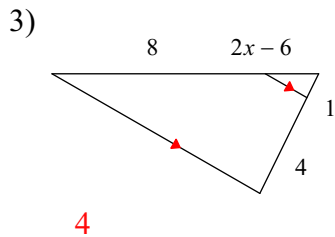


Similarity REVIEW

Find the missing length indicated.

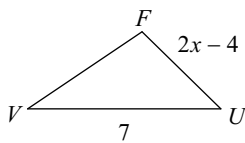
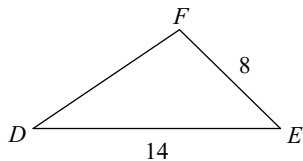


Solve for x.



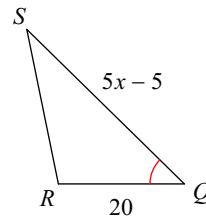
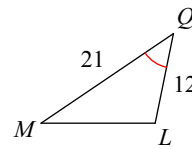
Solve for x. The triangles in each pair are similar.

5) $\triangle FED \sim \triangle FUV$



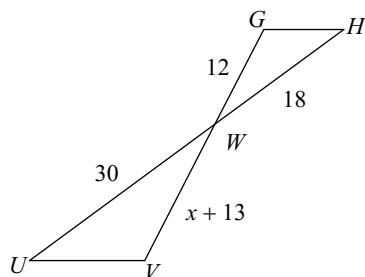
4

6) $\triangle QRS \sim \triangle QLM$



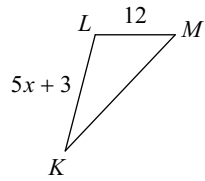
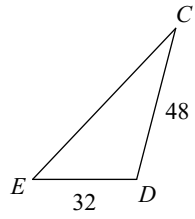
8

7) $\triangle WVU \sim \triangle WGH$



7

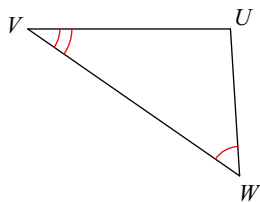
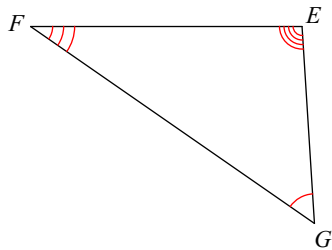
8) $\triangle CDE \sim \triangle KLM$



3

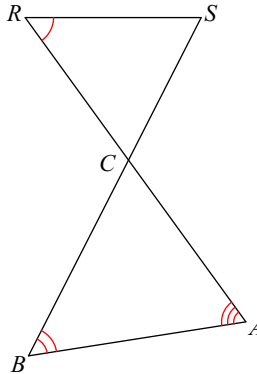
State if the triangles in each pair are similar. If so, state how you know they are similar.

9) $\triangle GFE \sim \triangle WVU$



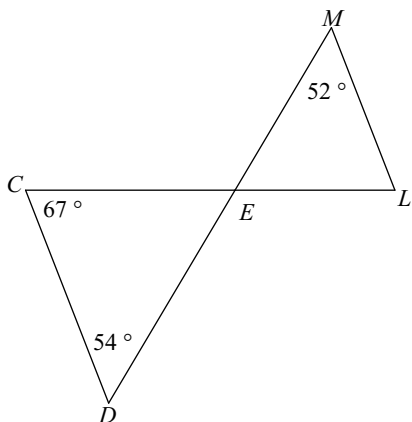
not similar

10)



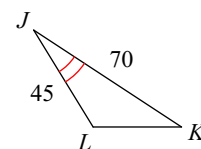
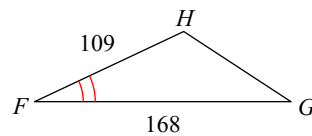
not similar

11) $\triangle EDC \sim \triangle EML$



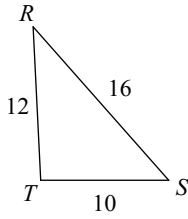
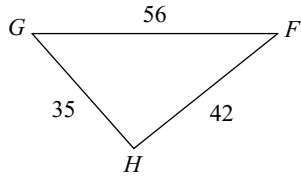
not similar

12) $\triangle FGH \sim \triangle JKL$



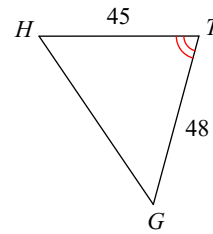
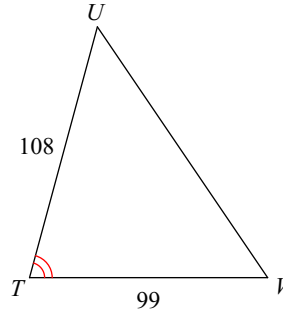
not similar

13) $\triangle FGH \sim \triangle RST$



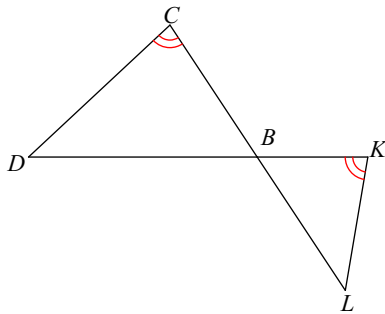
similar; SSS similarity

14) $\triangle TUV \sim \triangle TGH$



not similar

15) $\triangle BCD \sim \triangle BKL$



similar; AA similarity