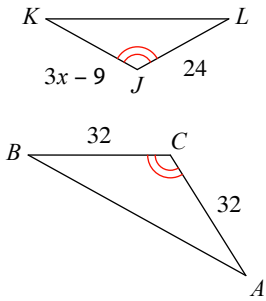


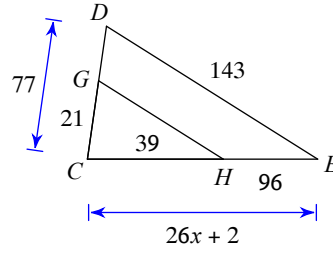
WS Similarity and Solving

Solve for  $x$ .

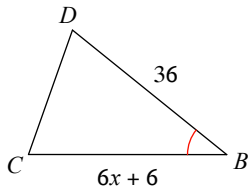
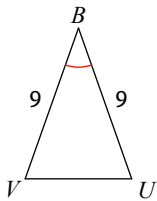
1)  $\triangle CBA \sim \triangle JKL$



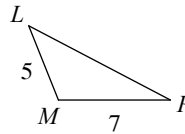
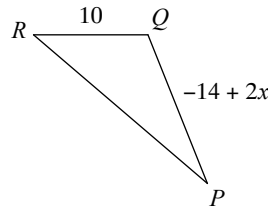
2)



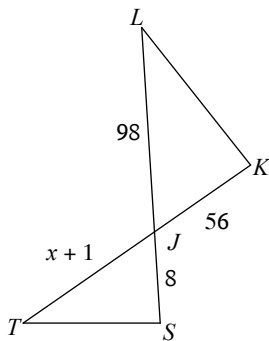
3)  $\triangle BCD \sim \triangle BUV$



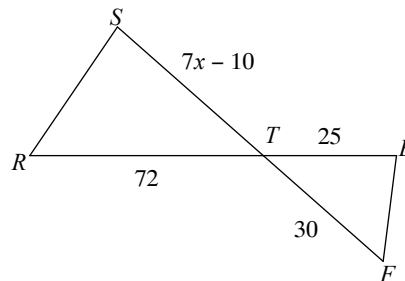
4)  $\triangle PQR \sim \triangle PML$



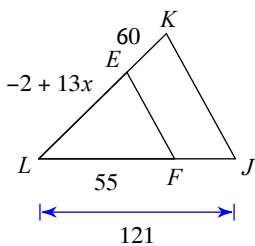
5)  $\triangle JKL \sim \triangle JST$



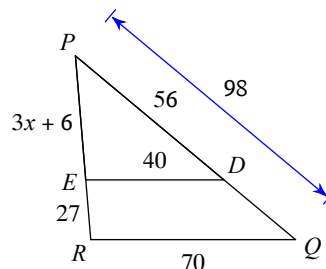
6)  $\triangle TSR \sim \triangle TEF$



7)



8)



## Answers to WS Similarity and Solving

1) 11  
5) 13

2) 5  
6) 10

3) 5  
7) 4

4) 14  
8) 10