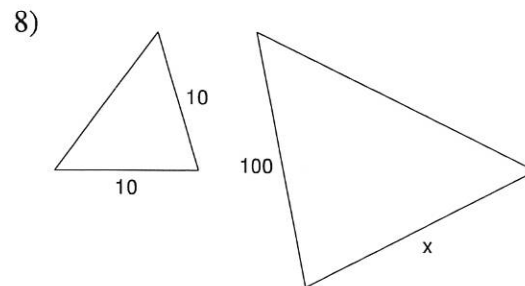
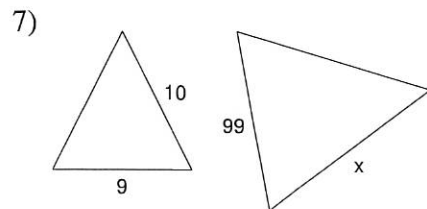
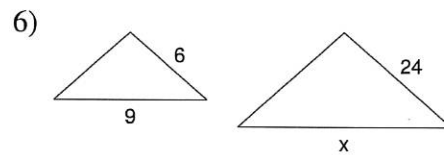
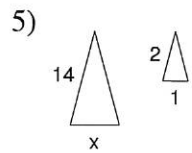
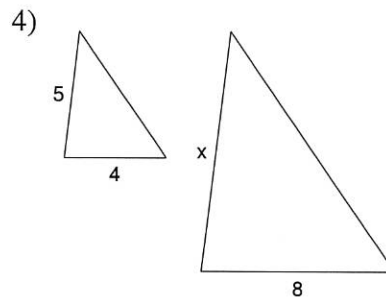
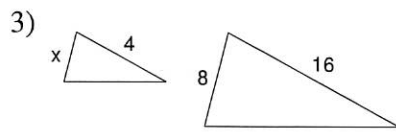
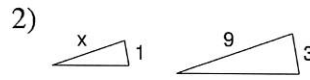
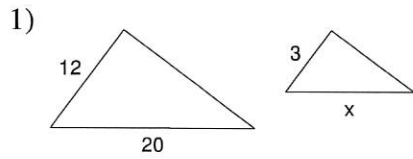
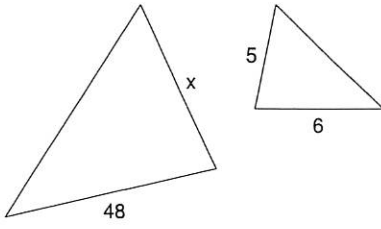


Similar Figures

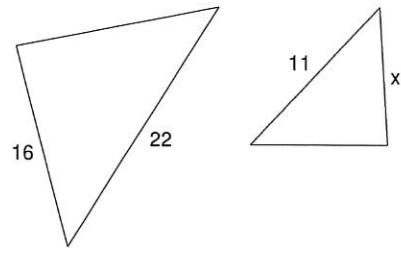
Each pair of figures is similar. Find the missing side.



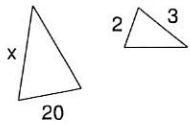
9)



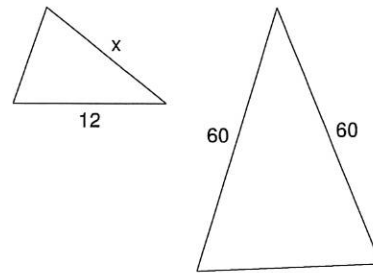
10)



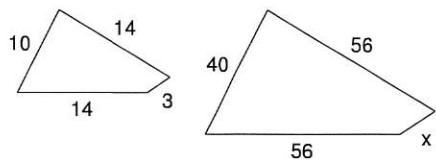
11)



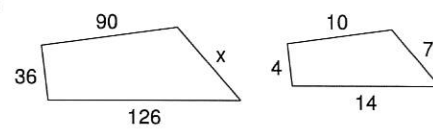
12)



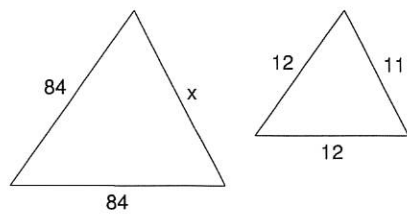
13)



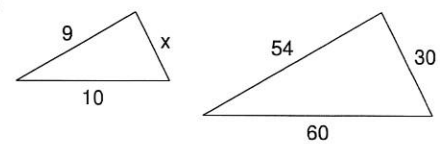
14)



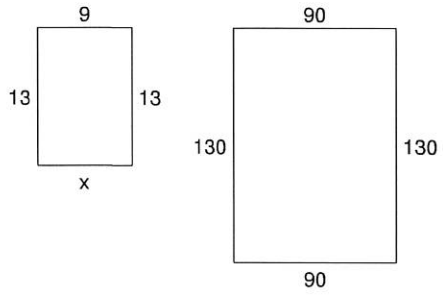
15)



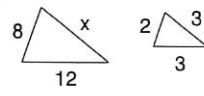
16)



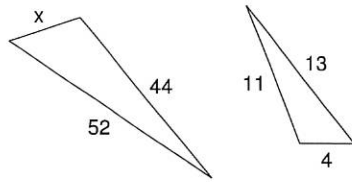
17)



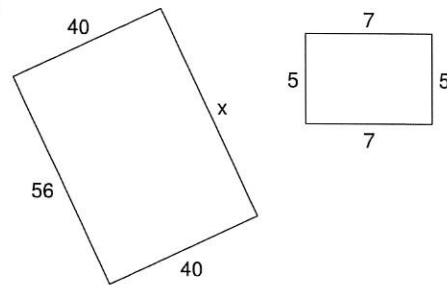
18)



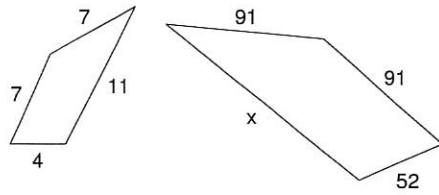
19)



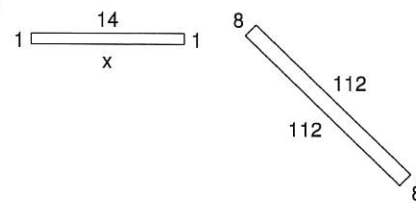
20)



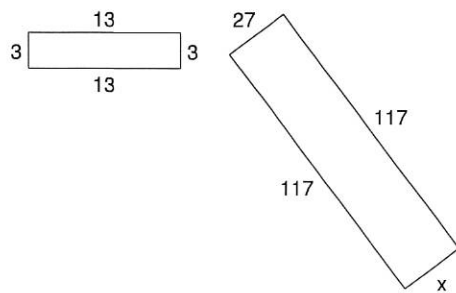
21)



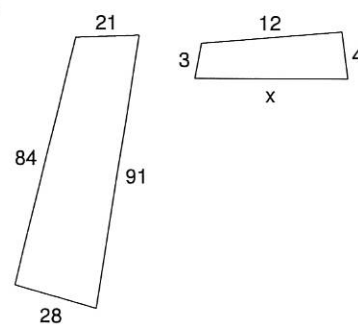
22)



23)



24)



Math 7 – Assignment #8

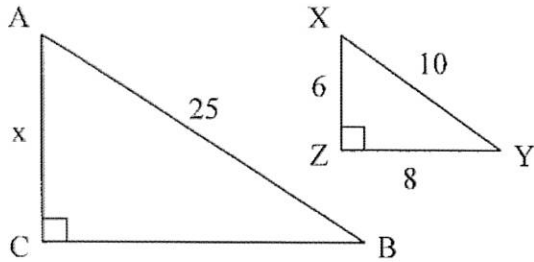
Problem Solving with Similar Figures

Name \_\_\_\_\_

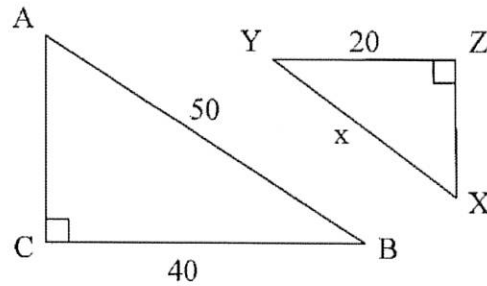
Date \_\_\_\_\_

Find the missing side lengths in each pair of similar figures.

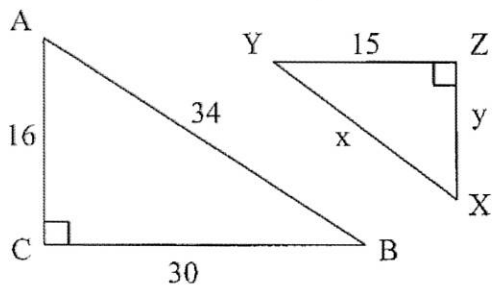
1.  $\triangle ABC \sim \triangle XYZ$



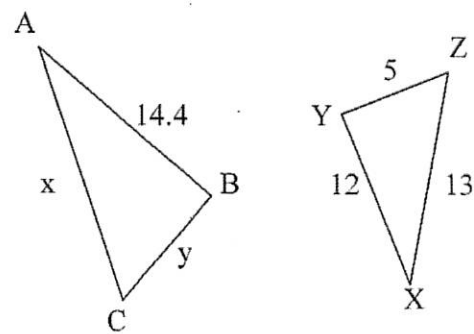
2.  $\triangle ABC \sim \triangle XYZ$



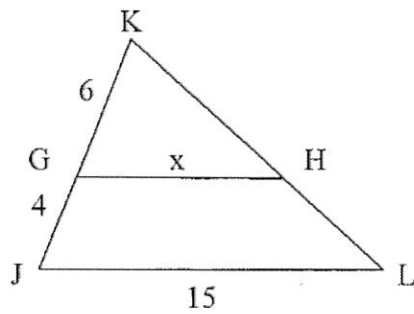
3.  $\triangle ABC \sim \triangle XYZ$



4.  $\triangle ABC \sim \triangle XYZ$



5.  $\triangle JKL \sim \triangle GKH$



6.  $\triangle ABC \sim \triangle ADE$

