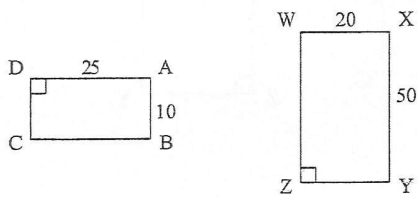


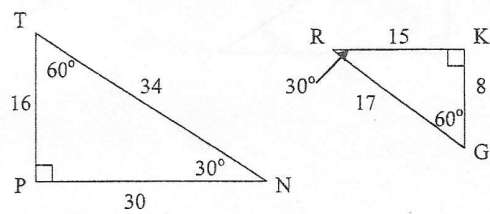
Identifying Similar Figures

Decide whether the figures below are similar. Write YES or NO. Write a proportion to prove.

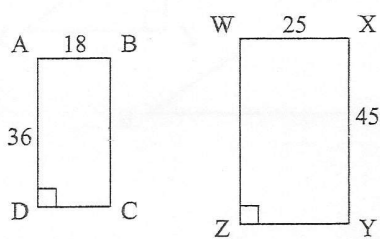
1.



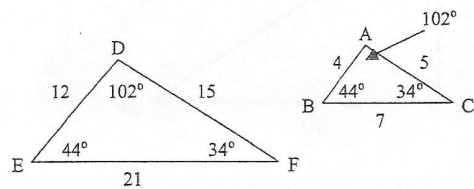
2.



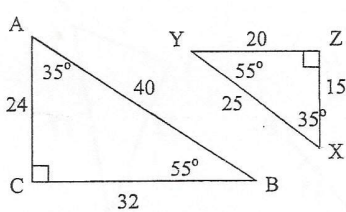
3.



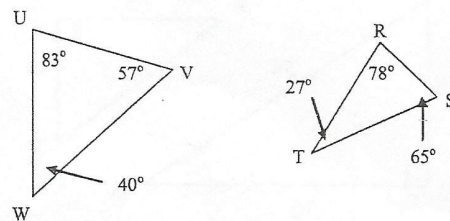
4.



5.

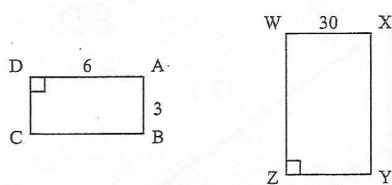


6.

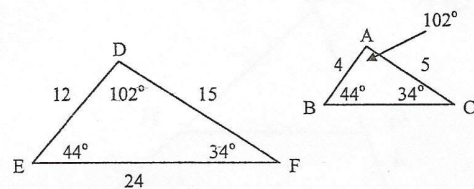


The figures in each pair are similar. Find the missing measure in each pair.

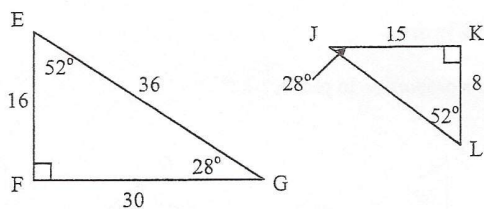
7.



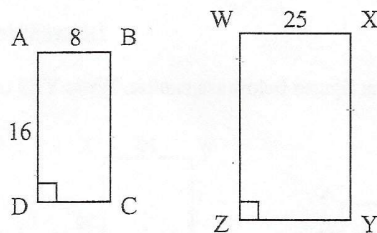
8.



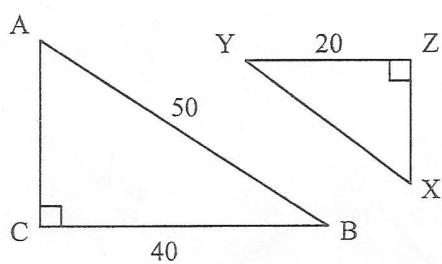
9.



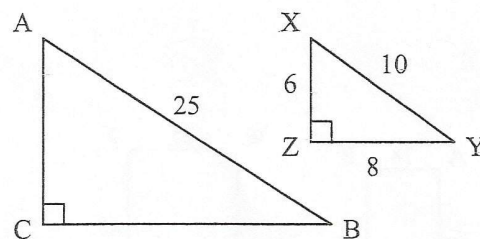
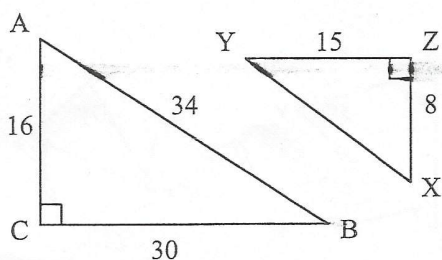
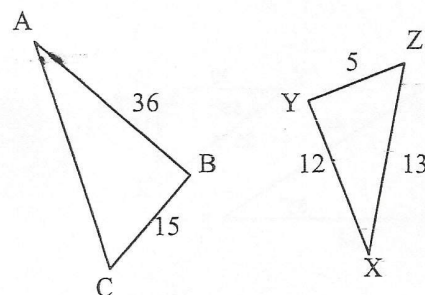
10.



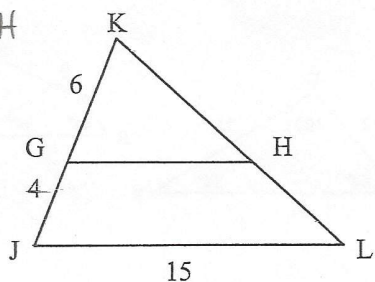
11.



12.

13. $\triangle ABC \sim \triangle XYZ$ 14. $\triangle ABC \sim \triangle XYZ$ 15. $\triangle JKL \sim \triangle GKH$

Find GH

16. $\triangle ABC \sim \triangle ADE$ Find CE
BD
AD