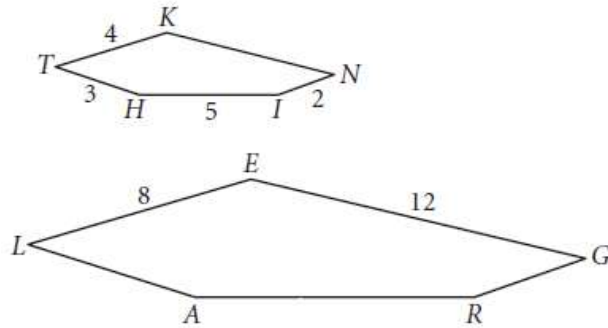
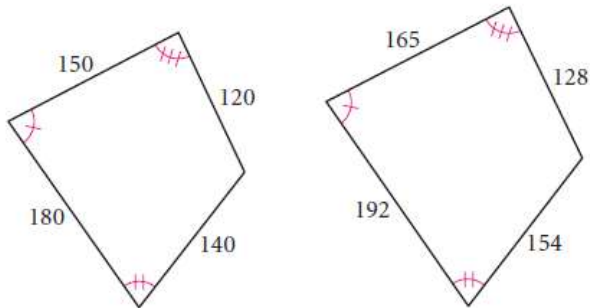


1) *THINK~LARGE*

$AL =$  \_\_\_\_\_  
 $RA =$  \_\_\_\_\_  
 $RG =$  \_\_\_\_\_  
 $KN =$  \_\_\_\_\_

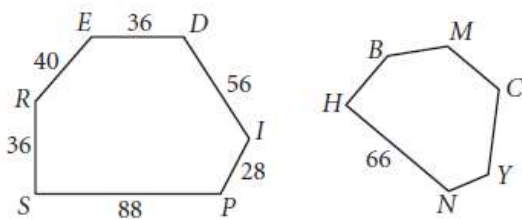


2) Are these polygons similar? Explain why or why not.

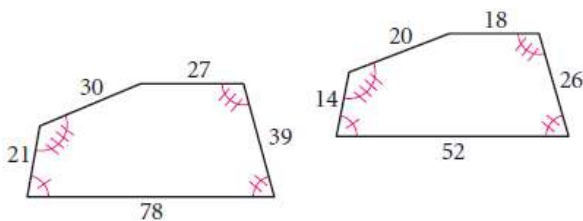


3) *SPIDER~HNYCMB*

$NY =$  \_\_\_\_\_  
 $YC =$  \_\_\_\_\_  
 $CM =$  \_\_\_\_\_  
 $MB =$  \_\_\_\_\_

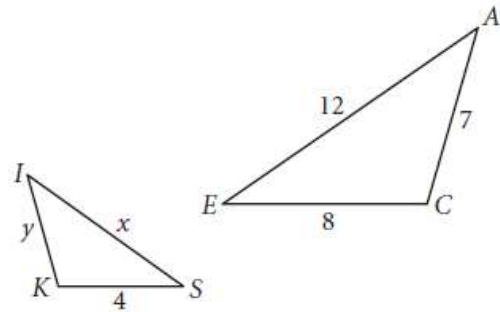


4) Are these polygons similar? Explain why or why not.



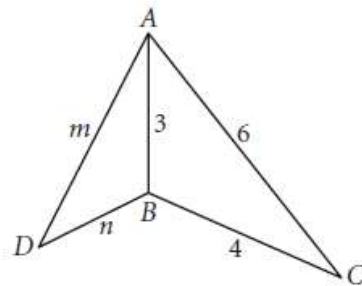
5)  $\triangle ACE \sim \triangle IKS$

$x =$  \_\_\_\_\_  
 $y =$  \_\_\_\_\_

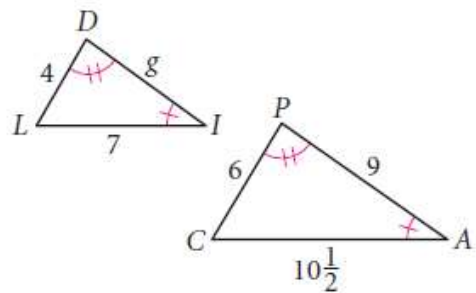


6)  $\triangle ABC \sim \triangle DBA$

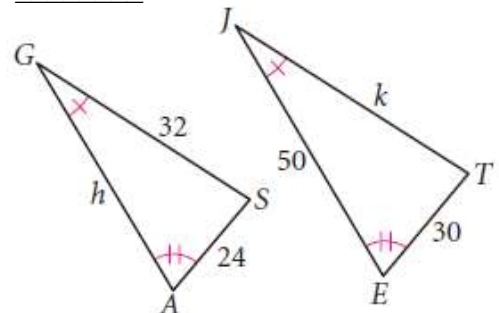
$m =$  \_\_\_\_\_  
 $n =$  \_\_\_\_\_



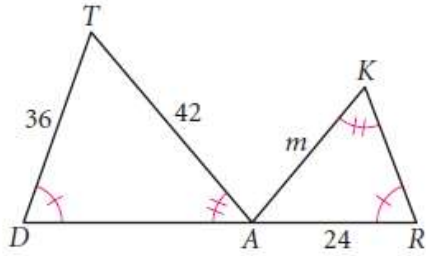
7)  $g =$  \_\_\_\_\_



8)  $h =$  \_\_\_\_\_  
 $k =$  \_\_\_\_\_

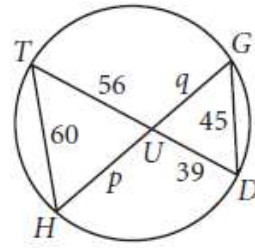


9)  $m =$  \_\_\_\_\_



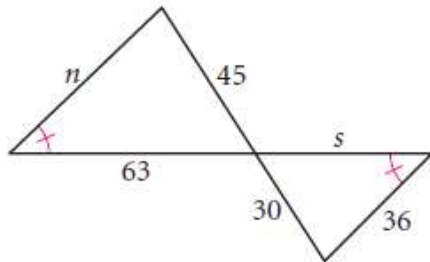
14)  $p =$  \_\_\_\_\_

$q =$  \_\_\_\_\_



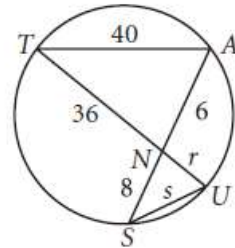
10)  $n =$  \_\_\_\_\_

$s =$  \_\_\_\_\_

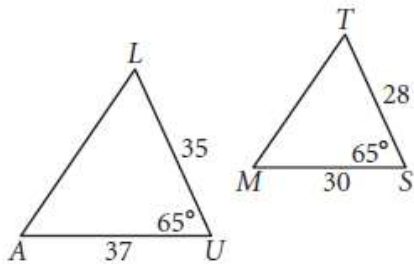


15)  $r =$  \_\_\_\_\_

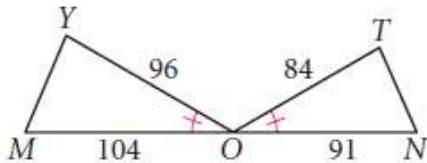
$s =$  \_\_\_\_\_



11) Is  $\triangle AUL \sim \triangle MST$ ? Explain why or why not.



12) Is  $\triangle MOY \sim \triangle NOT$ ? Explain why or why not.



13)  $\overline{OR} \parallel \overline{UE} \parallel \overline{NT}$

$f =$  \_\_\_\_\_

$g =$  \_\_\_\_\_

