

Parallel Lines Remediation Practice

Name \_\_\_\_\_ Date \_\_\_\_\_ Block \_\_\_\_\_

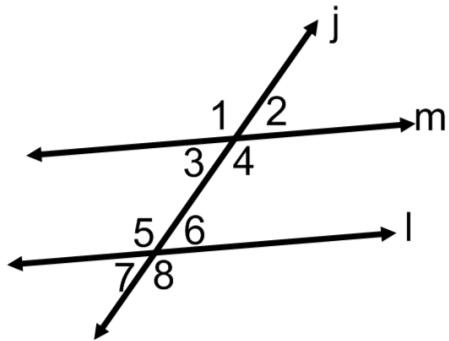
Given that  $\vec{m} \parallel \vec{l}$ , prove the Alternate Exterior

Given that  $\vec{m} \parallel \vec{l}$ , prove

Angle Theorem by proving  $\angle 1 \cong \angle 8$

$\angle 4 \cong \angle 5$

Statement	Reason



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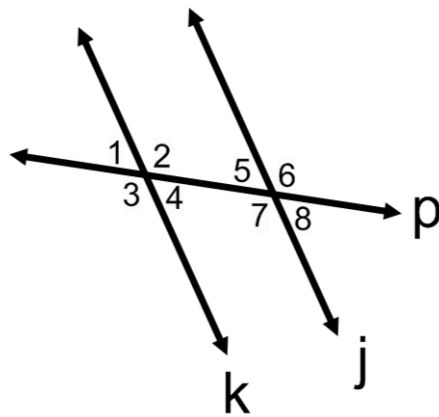
Given that  $\vec{k} \parallel \vec{j}$ , prove the Alternate Interior

Given that  $\vec{k} \parallel \vec{j}$ , prove the

Angle Theorem by proving  $\angle 2 \cong \angle 7$

$\angle 3 \cong \angle 6$

Statement	Reason

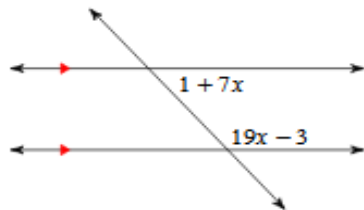


Statement	Reason

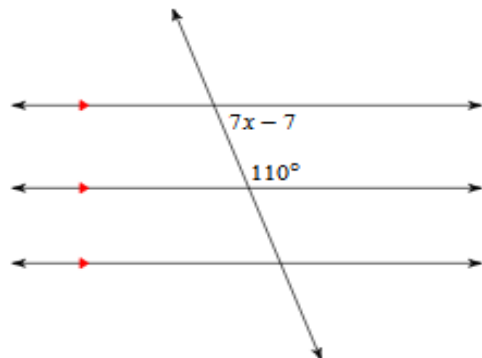
Parallel Lines Remediation Practice

Identify each pair of angles as corresponding, alternate interior, alternate exterior, consecutive interior, vertical, or adjacent. Solve for  $x$ .

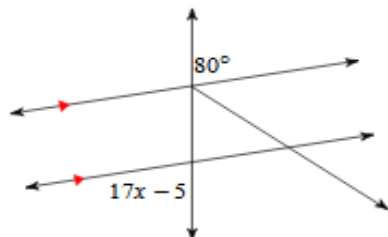
1)



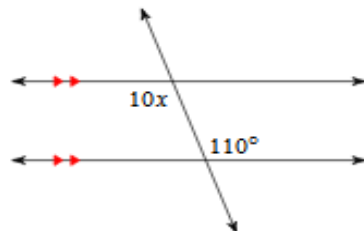
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3)

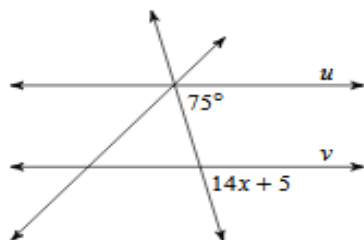


4)

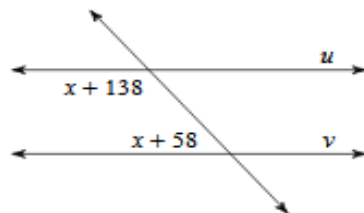


Identify each pair of angles as corresponding, alternate interior, alternate exterior, consecutive interior, vertical, or adjacent. Find the value of  $x$  that makes lines  $u$  and  $v$  parallel.

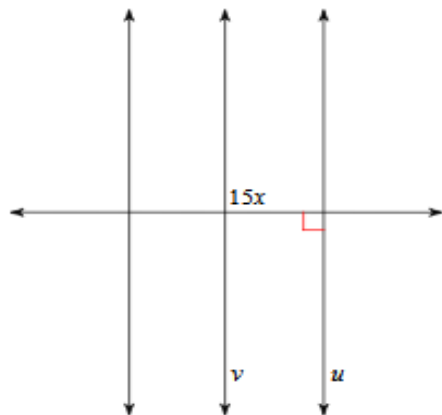
5)



6)



7)



8)

