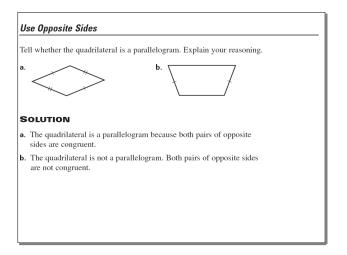


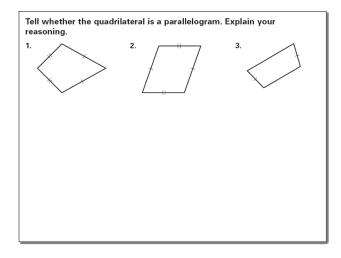
Dec 9-7:10 PM

Ways to prove that a quadrilateral is a parallelogram: 1) If both pairs of opposite sides of a quadrilateral are congruent, then the quadrilateral is a parallelogram.

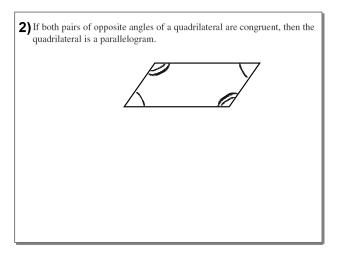
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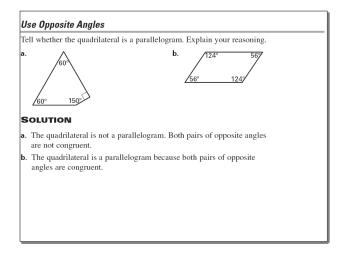


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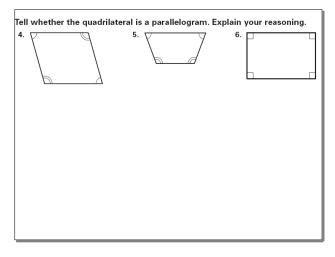
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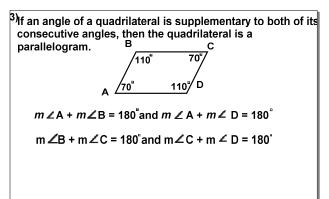


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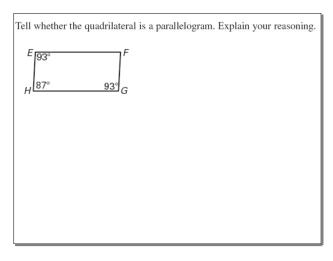
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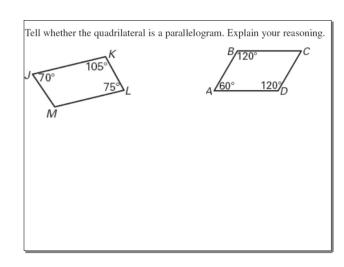
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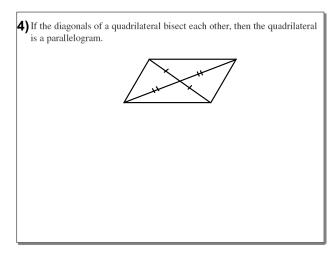
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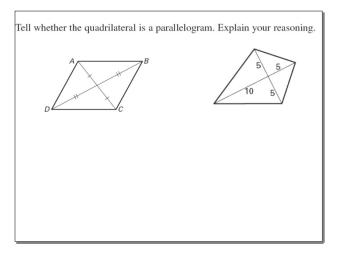
Jan 10-10:08 PM



Jan 10-10:12 PM



Jan 10-10:12 PM



Jan 10-10:10 PM

Summary	
n order prove that a quadrilateral is a parallelogram, show	
one of the following:	
that both pairs of opposite sides are parallel	
\	
that both pairs of opposite sides are congruent	

that both pairs of opposite angles are congruent	
<u> S</u>	
that one angle is supplementary to both of its	
consecutive angles /110° 70°/	
that the diagonals bisect each other.	
/ *** /	
<u> </u>	

Jan 10-10:09 PM Jan 10-9:35 PM