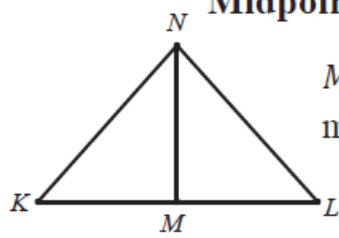
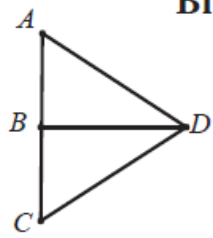
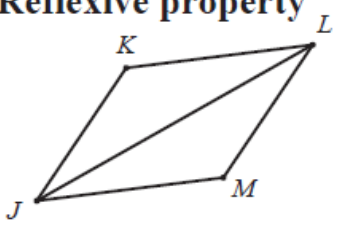
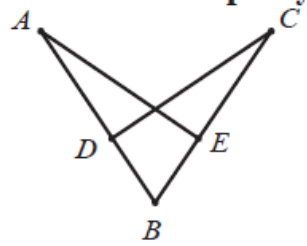
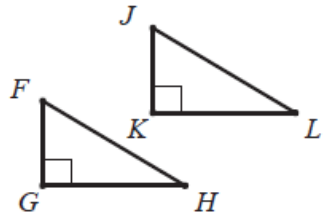
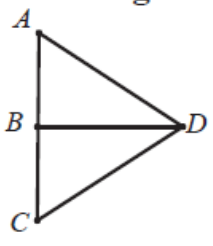
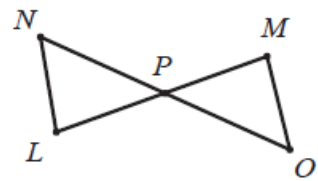
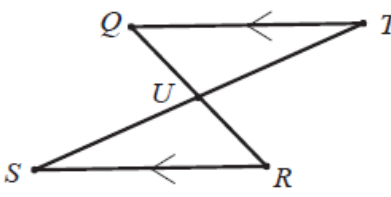
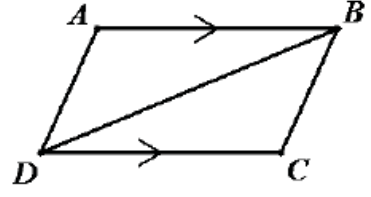
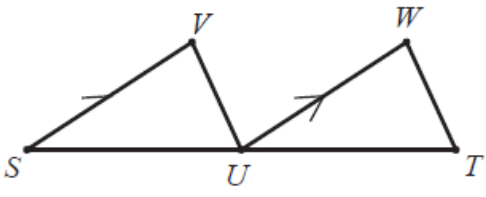


10/13/22

Tips to Help You Prove Triangles are Congruent...

For SIDES	Midpoint	Bisect	Reflexive property
	 <p>M is the midpoint of \overline{KL}</p> <p>Therefore:</p>	 <p>\overline{BD} bisects \overline{AC}</p> <p>Therefore:</p>	 <p>Therefore:</p>
For ANGLES	Reflexive Property	Right Angle \cong TH	Angle Bisector
	 <p>Therefore:</p>	 <p>Therefore:</p>	 <p>\overline{BD} bisects $\angle ADC$</p> <p>Therefore:</p>
	Vertical angles	 <p>Therefore:</p>	
For ANGLES	\parallel lines \Rightarrow Alternate Interior Angles \cong		\parallel lines \Rightarrow Corresponding Angles \cong
	 <p>Therefore:</p>	 <p>Therefore:</p>	 <p>Therefore:</p>