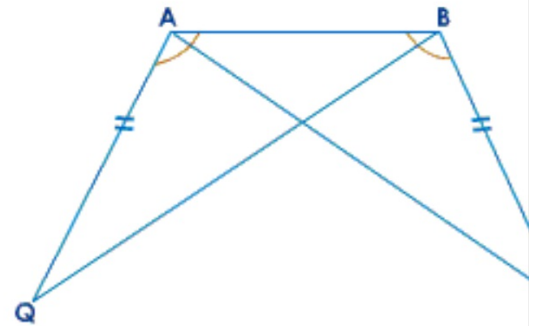
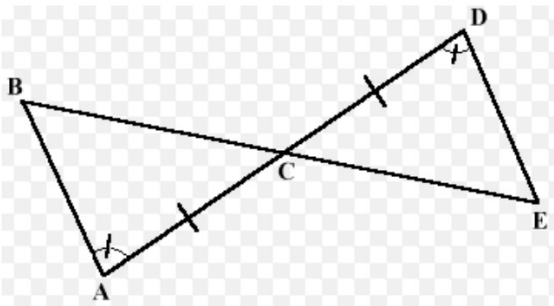


Complete the Warm-Up on weebly

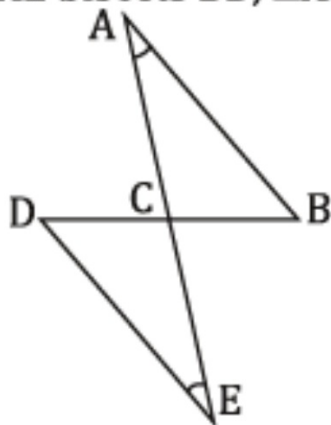
Given: $-3(4x + 3) + 4(6x + 1) = 43$
Prove: $x = 4$



Proofs from yesterday.

Write a 2 column proof

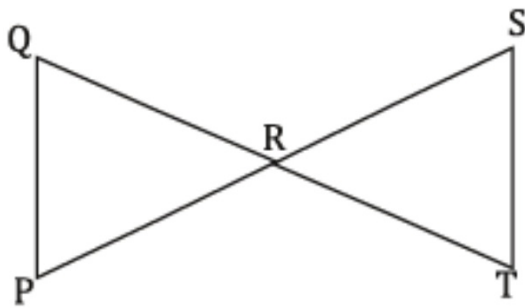
Given: \overline{AE} bisects \overline{BD} , $\angle A \cong \angle E$



Prove: $\triangle ABC \cong \triangle EDC$

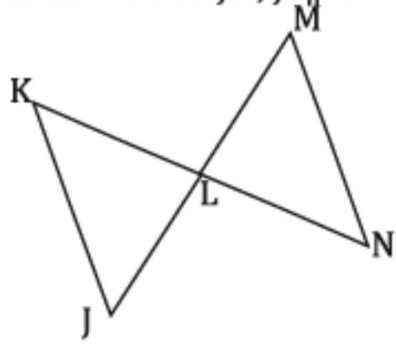
	Statements	Reasons
1.		1.
2.		2.
3.		3.
4.		4.

Given: \overline{QT} bisects \overline{SP} , \overline{SP} bisects \overline{QT}



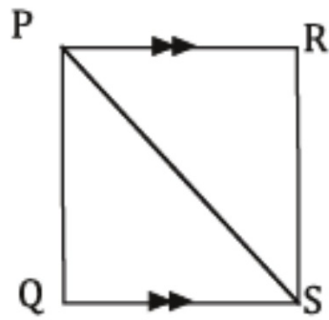
Prove: $\triangle QRP \cong \triangle SRT$

Given: \overline{KN} bisects \overline{JM} , $\overline{JK} \parallel \overline{MN}$



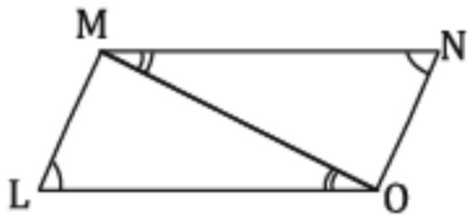
Prove: $\triangle JKL \cong \triangle MNL$

Given: $\overline{PR} \parallel \overline{QS}$, $\angle QPS \cong \angle RSP$



Prove: $\triangle PQS \cong \triangle SRP$

Given: $\angle L \cong \angle N$, $\angle LOM \cong \angle NMO$



Prove: $\triangle LMO \cong \triangle NMO$