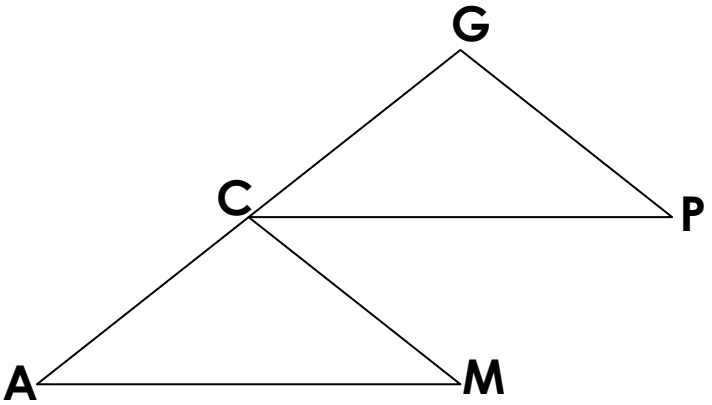
PROOF #1

Given: $\overline{AM} \cong \overline{CP}$, C is the midpoint of $\overline{AG}$, $\overline{AM} \cong \overline{CP}$

prove: $\Delta ACM \cong \Delta CGP$

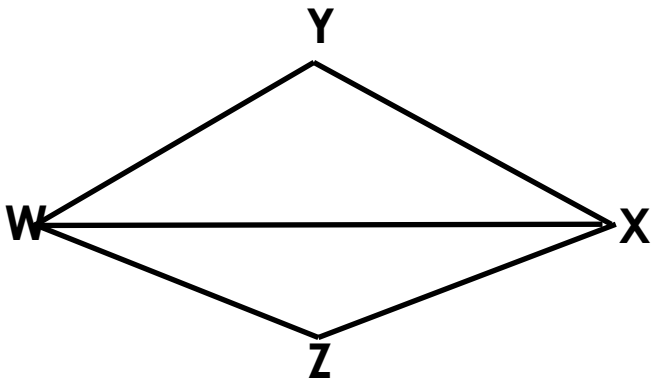


Statements	Reasons

PROOF #2

Given: $\overline{YX} \cong \overline{XZ}$, $\overline{WX}$ bisects $\angle YXZ$

prove: $\Delta WYX \cong \Delta WZX$

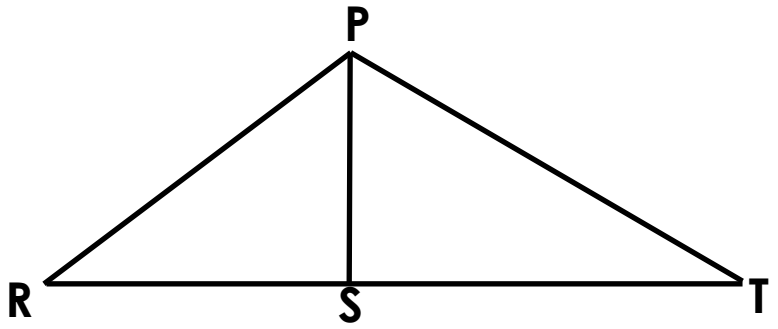


Statements	Reasons

PROOF #3

Given: S is the midpoint of $\overline{RT}$, $\overline{PR} \cong \overline{PT}$

prove: $\Delta PRS \cong \Delta PTS$

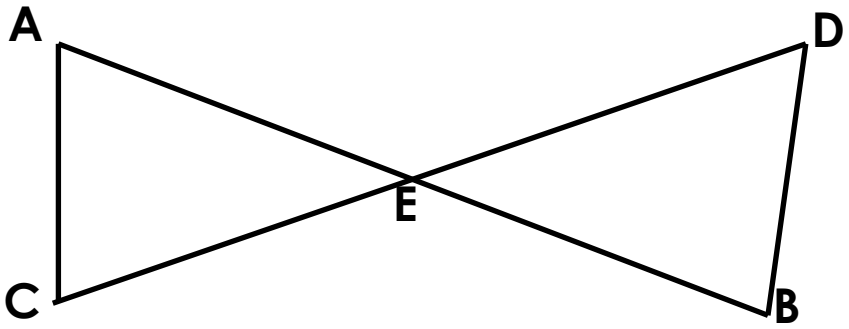


Statements	Reasons

PROOF #4

Given: E is the midpoint of $\overline{AB}$, E is the midpoint of $\overline{CD}$

prove: $\Delta AEC \cong \Delta BED$

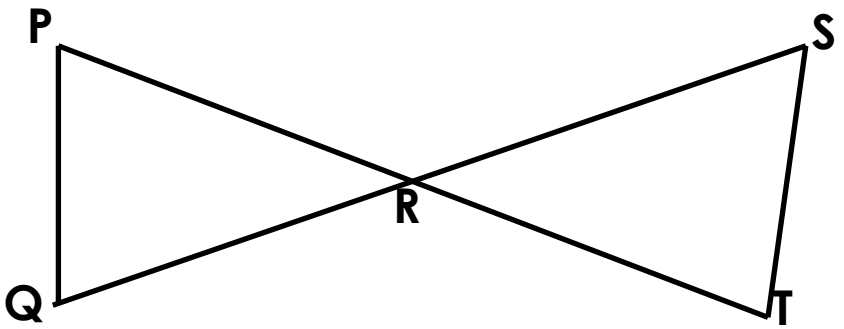


Statements	Reasons

PROOF #5

Given: R is the midpoint of $\overline{QS}$, $\angle RPQ \cong \angle RTS$

prove: $\Delta PQR \cong \Delta TSR$

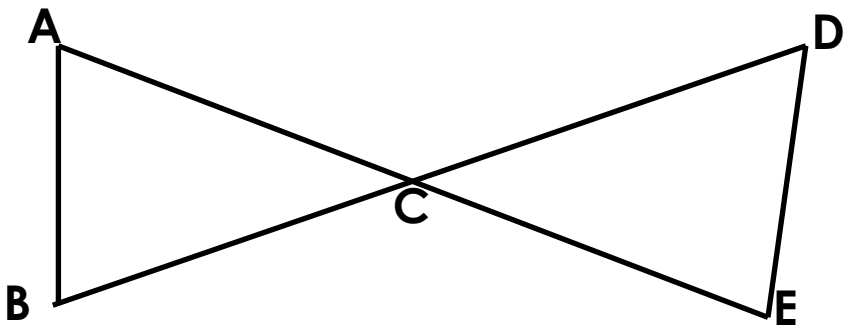


Statements	Reasons

PROOF #6

Given: $\angle A \cong \angle E$, $\overline{BC} \cong \overline{DC}$

prove: $\Delta ABC \cong \Delta DEC$

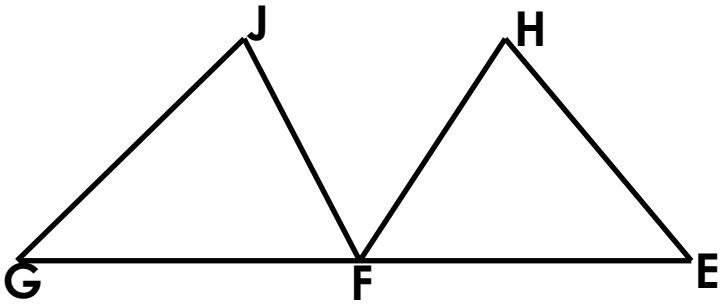


Statements	Reasons

PROOF #7

Given: $\overline{EH} \cong \overline{FJ}$, $\overline{HF} \cong \overline{JG}$, F is the midpoint of $\overline{EG}$

prove: $\angle EFH \cong \angle FGJ$

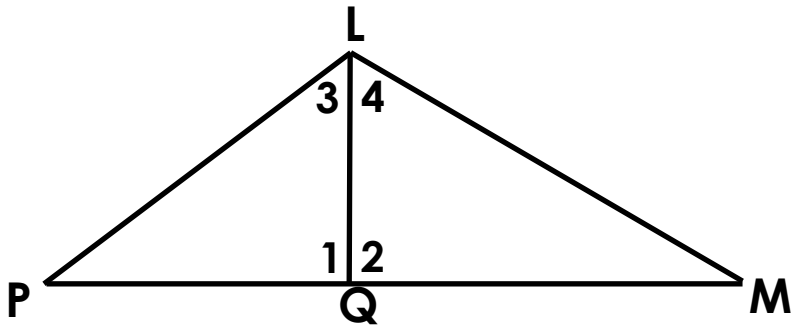


Statements	Reasons

PROOF #8

Given: $\overline{PL} \cong \overline{LM}$, QL bisects $\angle PLM$

prove: $\angle 1 \cong \angle 2$

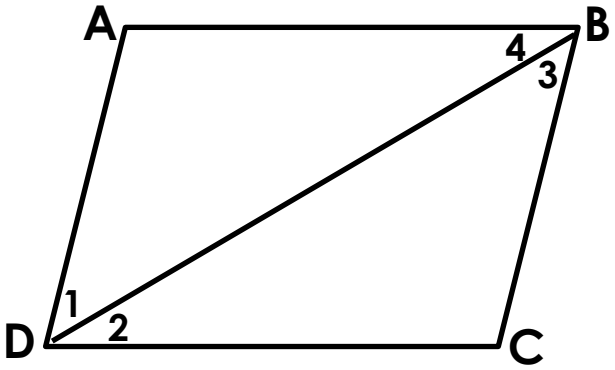


Statements	Reasons

PROOF #9

Given: $\overline{AB} \cong \overline{DC}$, $\angle 2 \cong \angle 4$

prove: $\angle A \cong \angle C$

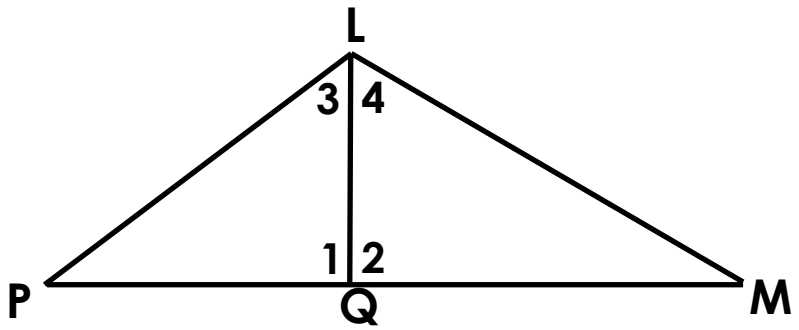


Statements	Reasons

PROOF #10

Given: $\overline{PL} \cong \overline{ML}$, Q is the midpoint of $\overline{PM}$

prove: $\angle 3 \cong \angle 4$



Statements	Reasons