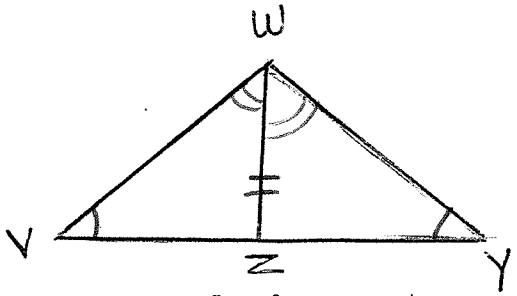
Learning Target
I can prove Δ's $\cong$ by ASA or AAS

Example 1

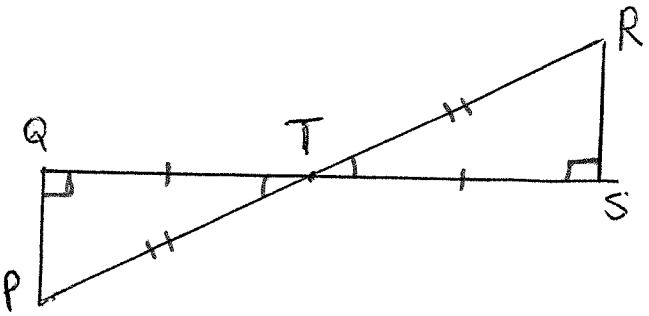
Given: $\angle V \cong \angle Y$
$\overline{WZ}$ *bisects* $\angle VWY$
Prove: $\Delta VWZ \cong \Delta YWZ$



Statements	*Justifications* (Reasons)
$\angle V \cong \angle Y$	Given
$\overline{WZ}$ bisects $\angle VWY$	Given
$\angle VWZ \cong \angle YWZ$	angle bisector
$\overline{WZ} \cong \overline{WZ}$	Reflexive property
$\Delta VWZ \cong \Delta YWZ$	AAS postulate

Example 2

Given: $\overline{PQ} \perp \overline{QS}, \overline{RS} \perp \overline{QS}$
T is the midpoint of $\overline{PR}$
Prove: $\Delta PQT \cong \Delta RST$



Statements	*Justifications*
$PQ \perp QS, \overline{RS} \perp QS$	Given
T is the midpoint	Given
$\angle Q \cong \angle S$	Right angle
$TQ \cong TS$	Midpoint definition
$\angle QTP \cong STR$	Vertical angles
$\Delta PQT \cong \Delta RST$	ASA postulate