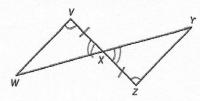
1. S is the midpoint of \overline{PR}



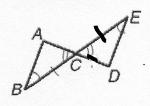
 $2.\, \angle V\cong \angle Z, \overline{VX}\cong \overline{ZX}$



- $\Delta VXW \cong \Delta \overline{Z} \overline{X} \overline{Y}$ by ASA
- $M \longrightarrow F$ $\Delta MNP \cong \Delta MQP$

3. $\overline{MN} \cong \overline{MQ}, \overline{NP} \cong \overline{QP}$

4. $\angle B \cong \angle E, \overline{BC} \cong \overline{EC}$

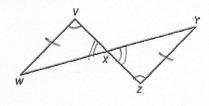


 $\Delta CAB \cong \Delta CDE$ by ASA

 $5. \angle P \cong \angle R$

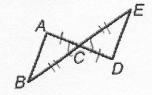


6. $\angle V \cong \angle Z, \overline{VW} \cong \overline{ZY}$



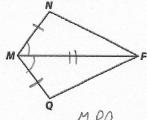
 $\Delta XWV \cong \Delta XYZ$ by AAS

7. $\overline{AC} \cong \overline{DC}, \overline{BC} \cong \overline{EC}$



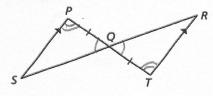
 $\Delta BCA \cong \Delta ECD$ by SAS

8. $\overline{MN} \cong \overline{MQ}$, \overline{MP} bisects $\angle NMQ$



 $\Delta MPN \cong \Delta MPR$ by SAS

 $9.\,\overline{PQ}\cong\overline{TQ},\overline{PS}\parallel\overline{RT}$



 $\Delta PQS \cong \Delta TQR$ by ASA (or AAS)