SSS Postulate
ASA Postulate
SAS Postulate
AAS Theorem
Relexive Property

\[
\begin{align*}
\text{or} & \\
\angle ABC & \cong \angle DBC
\end{align*}
\]
Vertical Angles Theorem

\[ \angle 1 \cong \angle 3 \]
Definition of a Midpoint
Definition of Perpendicular Lines

\[ \overrightarrow{AB} \perp \overrightarrow{CD} \]

or

\[ m \angle ABC = 90^\circ \]
Definition of a Segment Bisector

is the bisector of
Definition of a Perpendicular Bisector

is the midpoint of

bisector of
Definition of an Angle Bisector
CPCTC

\[ \triangle ABC \cong \triangle DEF \]

or

\[ \triangle ABC \cong \triangle DEF \]

\[ \angle A \cong \angle D \]

\[ \angle B \cong \angle E \]

\[ \angle C \cong \angle F \]