

1.7 Triangles

1 SAS - Side, Angle, Side

If 2 sides and an angle are \cong on triangles $\rightarrow \cong$

2 SSS - Side, Side, Side

If 3 sides of a triangle are \cong to corresponding 3 sides of another triangle, \cong

3 ASA - Angle, Side, Angle

If two \cong angles and one \cong side, both \cong

4 How to Reflect

Make the opposite coordinate opposite (eg if reflecting over the y axis, make the x coord opposite)