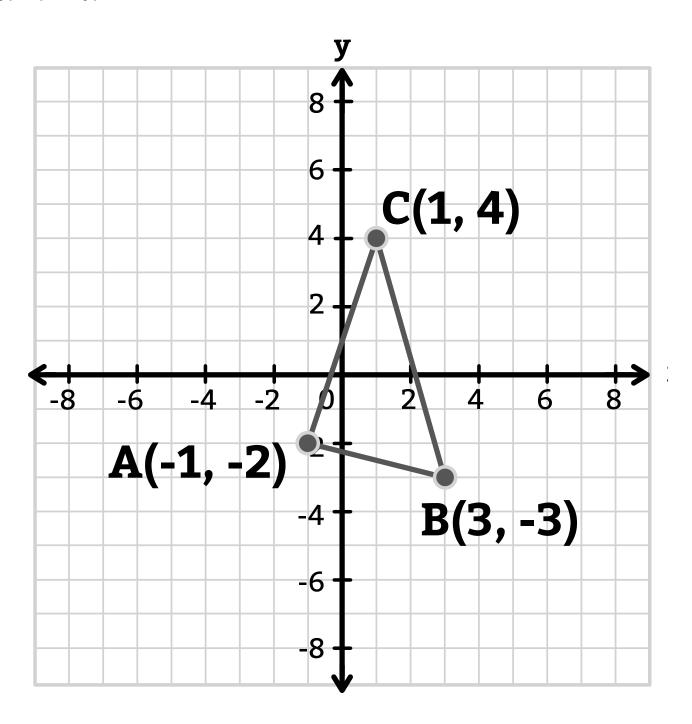
Dilating on a Cartesian Plane

Dilate triangle A B C by a scale factor of two by using the mapping rule $(x, y) \rightarrow (2x, 2y)$.



Dilating on a Cartesian Plane

Dilation by a scale factor of two mapping rule: $(x, y) \rightarrow (2x, 2y)$.	
Dilating point A :	
Dilating point B :	
Dilating point C :	