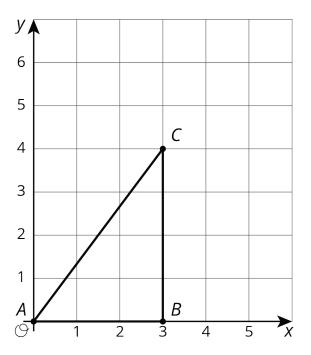
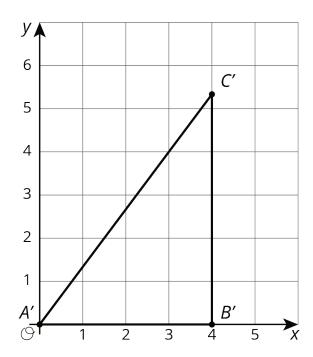


## **Lesson 8: Similar Triangles**

## **Cool Down: Applying Angle-Angle Similarity**

Here are two triangles.





- 1. Show that the triangles are similar.
- 2. What is the scale factor from triangle  $\it ABC$  to triangle  $\it A'B'C'$ ?