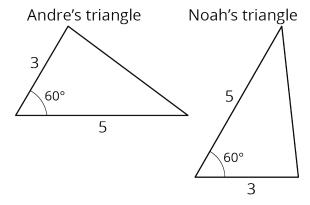


## **Lesson 8: Triangles with 3 Common Measures**

## **Cool Down: Comparing Andre and Noah's Triangles**

Andre and Noah each drew a triangle with side lengths of 5 cm and 3 cm and an angle that measures  $60^{\circ}$ , and then they showed each other their drawings.



1. Did Andre and Noah draw different triangles? Explain your reasoning.

2. Explain what Andre and Noah would have to do to draw another triangle that is different from what either of them has already drawn.