Lesson 9: Moves in Parallel
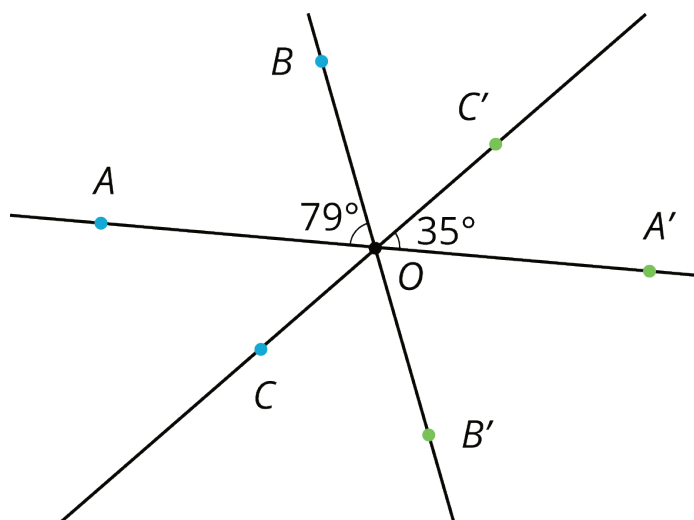
Cool Down: Finding Missing Measurements

Points A', B', and C' are the images of 180-degree rotations of A, B, and C, respectively, around point O.

Answer each question and explain your reasoning *without* measuring segments or angles.

1. Name a segment whose length is the same as segment AO.

2. What is the measure of angle $A'OB'$?

Grade 8 Unit 1
Lesson 9

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