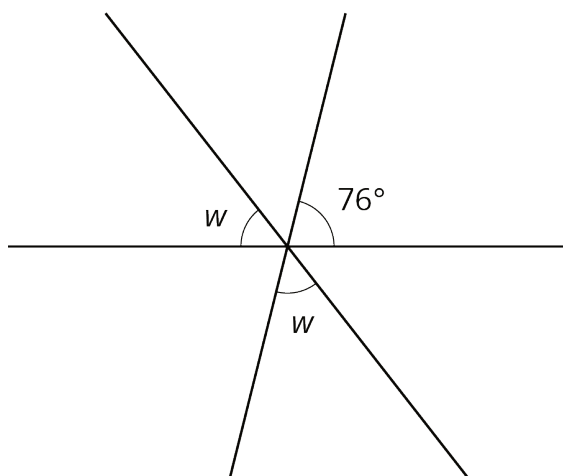


## Lesson 5: Using Equations to Solve for Unknown Angles

### Cool Down: In Words

Here are three intersecting lines.



1. Write an equation that represents a relationship between these angles.
2. Describe, in words, the process you would use to find  $w$ .