

Name _____

Date _____

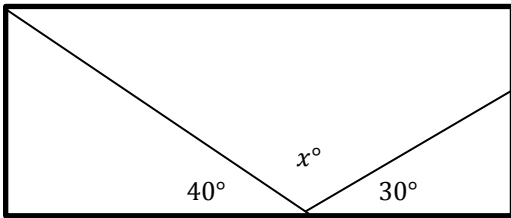
Lesson 30: One-Step Problems in the Real World

Exit Ticket

Write an equation, and solve for the missing angle in each question.

1. Alejandro is repairing a stained glass window. He needs to take it apart to repair it. Before taking it apart, he makes a sketch with angle measures to put it back together.

Write an equation, and use it to determine the measure of the unknown angle.



2. Hannah is putting in a tile floor. She needs to determine the angles that should be cut in the tiles to fit in the corner. The angle in the corner measures 90° . One piece of the tile will have a measure of 38° . Write an equation, and use it to determine the measure of the unknown angle.

