$\qquad$ Date $\qquad$

## Lesson 15: Using Unique Triangles to Solve Real-World and

## Mathematical Problems

## Exit Ticket

Alice is cutting wrapping paper to size to fit a package. How should she cut the rectangular paper into two triangles to ensure that each piece of wrapping paper is the same? Use your knowledge of conditions that determine unique triangles to justify that the resulting pieces from the cut are the same.


