## Unit 7 Lesson 13: Find Angle Measurements

### WU Notice and Wonder: Corner Pieces (Warm up)

#### Student Task Statement

What do you notice? What do you wonder?



### 1 How Big Are These Angles?

#### Student Task Statement

Your teacher will give you materials that can help you find angle measurements.

1. Use the materials and what you know about a right angle to find the size of angles $p$, $q$, $r$, and $s$. Be prepared to explain or show your reasoning.
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1. Next, use the measurements of angles $p$, $q$, $r$, and $s$ to find the measurements of the following angles.
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### 2 Angles in a Kite

#### Student Task Statement

Your teacher will give you a square sheet of paper. Follow the steps to fold the paper into a kite. Fold as precisely as possible.



Can you find the measurement of each labeled angle on the kite? If so, show your reasoning. If not, explain why not.



#### Images for Activity Synthesis







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