Formative Assessment #3: Justify the Argument

Task: When you write an argument it is important to support it with a visual model (drawing). Read the fraction problems below and write an argument. Then, support the argument with a visual model.

1. Heather has a cake recipe. She uses 2/3 cup of flour and 1/3 cup of sugar. Which ingredient does she use more of?

   Argument:

   ____________________________________________________________________________
   ____________________________________________________________________________

   Visual Model

2. Emily walked ¼ mile from her house to the grocery store. Then she walked 2/6 of a mile from the grocery store to her friend Jamie’s house. Which distance is longer?

   Argument:

   ____________________________________________________________________________
   ____________________________________________________________________________

   Visual Model
Rubric (for each problem):

<table>
<thead>
<tr>
<th>Criteria</th>
<th>3</th>
<th>2</th>
<th>1</th>
</tr>
</thead>
<tbody>
<tr>
<td>Justify the Argument</td>
<td>Completely justified their argument using numbers, pictures, charts and/or words</td>
<td>Partially justified their argument using numbers, pictures, charts and/or words</td>
<td>Unable to justify their argument using numbers, pictures, charts and/or words</td>
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</tbody>
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