**What’s the Error?**

**Content Standards:**
Write equivalent fractions  
Communicate mathematical ideas

**Task:**
Read the following letter and write a response to help Puzzle Penguin using a letter format to explain his error.

Dear Math Students,

I tried to find a fraction equivalent to 5/6. I multiplied the denominator by 2 to make smaller unit fractions. This can’t be right because 5/6 is almost 1, and 5/12 is less than 1/2. Why doesn't my method work?

Your Friend,

Puzzled Penguin

**Rubric:**

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<tbody>
<tr>
<td><strong>Explanation</strong></td>
<td>The letter clearly emphasized and explained the reason for the multiplying both parts of the fraction by the same number in order to find an equivalent fraction.</td>
<td>The letter told Puzzled Penguin the steps to take to make an equivalent fraction. Little or no explanation of why the strategy works.</td>
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<tr>
<td><strong>Correct Answer</strong></td>
<td>Correct steps and answer given in the letter.</td>
<td>Correct steps shown, but not the correct answer OR correct answer is shown, but did not have the correct steps.</td>
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