Warm up Review 8/24 - 8/28 Name_____

<table>
<tr>
<td>1. The table below shows the length of the hiking trails at a local park. Julie hikes half of the yellow trail. What distance did she hike?
<table>
<tr><th colspan="2">Hiking Trails</th></tr>
<tr><th>Trail</th><th>Length (miles)</th></tr>
<tr><td>Red</td><td>1.09</td></tr>
<tr><td>Blue</td><td>1.86</td></tr>
<tr><td>Green</td><td>1.10</td></tr>
<tr><td>Yellow</td><td>1.28</td></tr>
</table>
</td>
<td>2. Multiply. Write your answer in simplest form.
$\frac{3}{4} \times 6$</td>
<td>3. Cameron is building a wall. The scarf is 10.2 feet long. If he builds another 3.65 feet, how long will the wall be?</td>
<td>4. Divide. Write your answer in simplest form.
$4 \div \frac{5}{9}$</td>
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<tr>
<td>1. Multiply. Write your answer in simplest form.
$\frac{1}{2} \times 2\frac{3}{8}$</td>
<td>2. Mr. Kimball had 168 pens. He divided the number of pens equally among 15 students. He kept the leftover pens in his desk. What is the greatest number of pens Mr. Kimball could have given each student?</td>
<td>3. Divide. Write your answer in simplest form.
$\frac{1}{6} \div \frac{4}{7}$</td>
<td>4. Angela divides the numerator and denominator of $\frac{48}{80}$ by the greatest common factor to simplify the fraction in one step. By what number does she divide?</td>
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</table>

1. After May 1, Justin has soccer practice every third day and piano lessons every fifth day. If both programs end May 31, how many days in May will Justin have both soccer practice and piano lessons?	2. Divide. Write your answer in simplest form. $\frac{2}{5} \div \frac{3}{4}$	3. In simplest form, what is the quotient of $\frac{1}{5} \div \frac{5}{7}$?	4. Multiply. Write your answer in simplest form. $\frac{3}{10} \times \frac{5}{6}$
1. Divide. Write your answer in simplest form. $6\frac{2}{3} \div 2\frac{6}{7}$	2. Fill in the box with $>$, $<$, =, or $\geq$ to make the number sentence true. -11 ☐ -16 Explain your answer.	3. Multiply. Write your answer in simplest form. $1\frac{7}{8} \times 3\frac{1}{3}$	4. A rectangle has 2 sides measuring 4.63 inches and 2 sides measuring 7.8 inches. Add to find the perimeter of the rectangle.