Name ___________________________________________ Date __________________

1. Draw a tape diagram to solve. Express your answer as a fraction. Show the multiplication sentence to check your answer. The first one is done for you.
   
   a. \(1 \div 3 = \frac{1}{3}\)

   ![Tape diagram]

   - 3 units = 1
   - 1 unit = \(1 \div 3\) = \(\frac{1}{3}\)

   Check: \(3 \times \frac{1}{3} = 1\)

   \(\frac{1}{3} + \frac{1}{3} + \frac{1}{3} = 1\)

   b. \(2 \div 3 = \__\)

   
   c. \(7 \div 5 = \__\)

   d. \(14 \div 5 = \__\)
2. Fill in the chart. The first one is done for you.

<table>
<thead>
<tr>
<th>Division Expression</th>
<th>Fraction</th>
<th>Between which two whole numbers is your answer?</th>
<th>Standard Algorithm</th>
</tr>
</thead>
<tbody>
<tr>
<td>a. $13 \div 3$</td>
<td>$\frac{13}{3}$</td>
<td>4 and 5</td>
<td>$3 \longdiv{13}$</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>$-12$</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>$1$</td>
</tr>
<tr>
<td>b. $6 \div 7$</td>
<td></td>
<td>0 and 1</td>
<td>$7 \longdiv{6}$</td>
</tr>
<tr>
<td>c. $\frac{55}{10}$</td>
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<td></td>
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</tr>
<tr>
<td>d. $\frac{32}{40}$</td>
<td></td>
<td></td>
<td>$40 \longdiv{32}$</td>
</tr>
</tbody>
</table>
   a. How much did Greg spend on each pack?

   b. If Greg spent half as much money and bought twice as many packs of cards, how much did he spend on each pack? Explain your thinking.

4. Five pounds of birdseed is used to fill 4 identical bird feeders.
   a. What fraction of the birdseed will be needed to fill each feeder?

   b. How many pounds of birdseed are used to fill each feeder? Draw a tape diagram to show your thinking.

   c. How many ounces of birdseed are used to fill three bird feeders?