1. Complete the calculations.

a) \(4 \times 1 \frac{1}{5}\)

\[4 \times 1 = \]

\[4 \times \frac{1}{5} = \]

\[\square + \square = \]

b) \(4 \times 2 \frac{1}{5}\)

\[\square \times 2 = \]

\[4 \times \square = \]

\[\square + \square = \]

c) \(4 \times 2 \frac{2}{5}\)

\[\square \times \square = \]

\[4 \times \square = \]

\[\square + \square = \]

2. Complete the multiplications.

a) \(3 \times 8 \frac{2}{7}\)

\[\square \times \frac{2}{7} = \]

d) \(4 \times 6 \frac{3}{19}\)

\[\square \times \frac{3}{19} = \]

b) \(2 \times 12 \frac{2}{11}\)

\[\square \times \frac{2}{11} = \]

e) \(2 \frac{2}{25} \times 12\)

\[\square \times 12 = \]

c) \(6 \frac{2}{11} \times 4\)

\[\square \times 4 = \]

f) \(3 \frac{1}{15} \times 8\)

\[\square \times 8 = \]

What is the same and what is different about your answers?

3. One bag of potatoes weighs \(1 \frac{3}{4}\) kg.

How much do 5 bags of potatoes weigh?

\[\square \text{kg}\]
4 Complete the calculations.

a) \(5 \times 2 \frac{2}{3} = 10 + \frac{10}{3} = \) 

b) \(4 \frac{3}{7} \times 5 = 20 + \) 

c) \(8 \times 2 \frac{5}{12} = \) 

d) \(7 \times 3 \frac{1}{5} = \) 

e) \(4 \frac{2}{5} \times 8 = \) 

f) \(11 \times 4 \frac{3}{10} = \) 

5 \(5 \times 3 \frac{2}{11} \) is equal to \(3 \times 5 \frac{2}{11} \)

Do you agree with Ron? ______

Explain why.

6 Eva drinks \(3 \frac{1}{3}\) litres of water a day.

How many litres of water does she drink in a week?

7 Here is a recipe for a birthday cake.

<table>
<thead>
<tr>
<th>Ingredient</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Butter</td>
<td>(\frac{3}{8}) kg</td>
</tr>
<tr>
<td>Sugar</td>
<td>(\frac{5}{16}) kg</td>
</tr>
<tr>
<td>Self-raising flour</td>
<td>(\frac{3}{4}) kg</td>
</tr>
<tr>
<td>6 eggs</td>
<td></td>
</tr>
</tbody>
</table>

a) How much flour is needed for 3 birthday cakes?

b) Dora makes 4 birthday cakes.

How much more butter does she use than sugar?