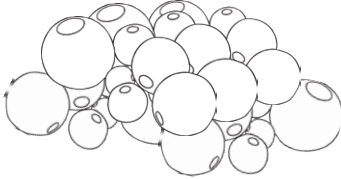
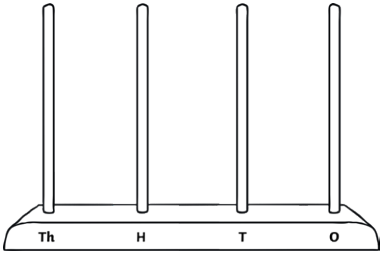


# Place Value Puzzle Answers

Work with a partner or in a group to solve this puzzle.

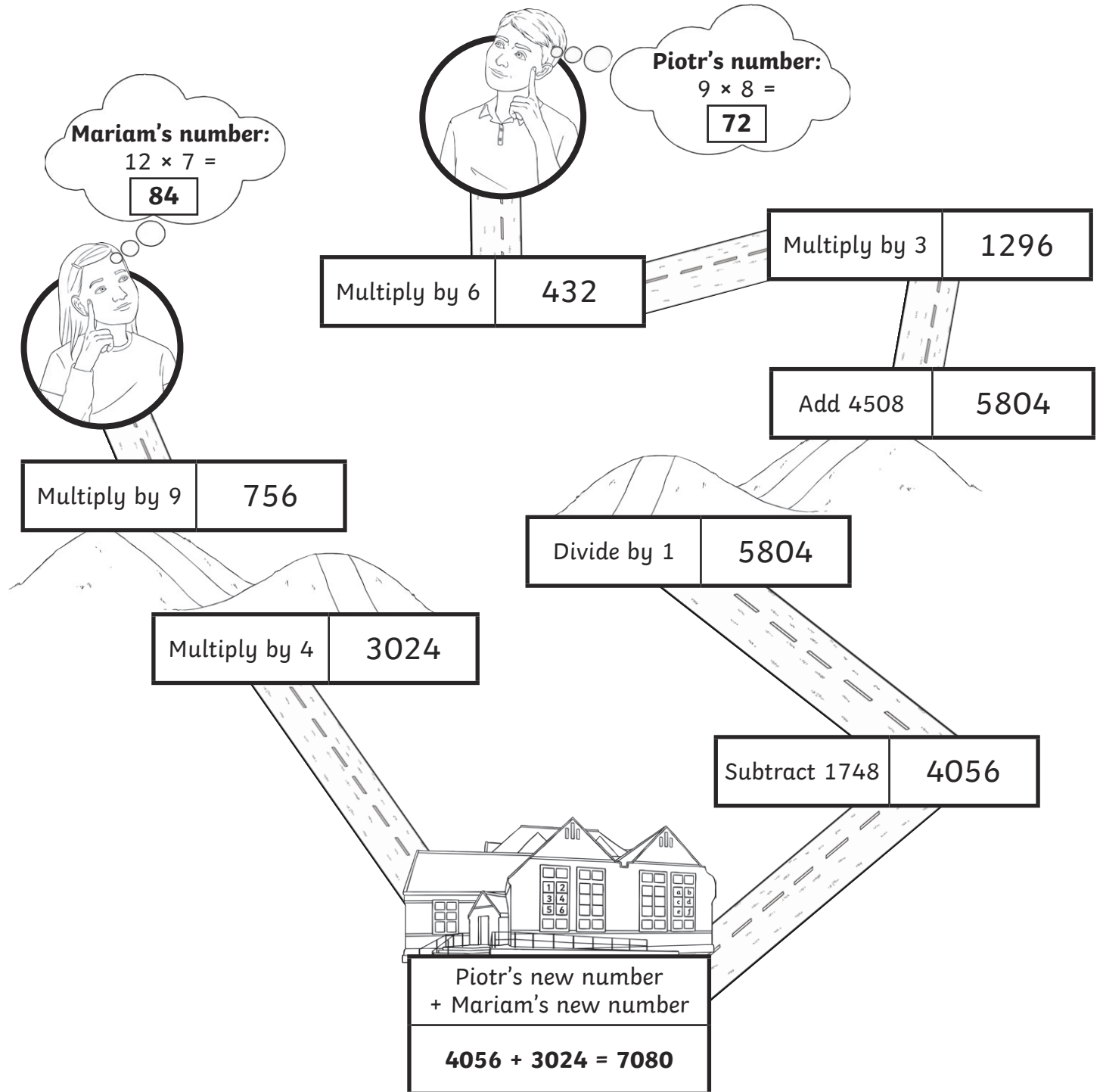
Use these clues to find the missing number.

<p>The <b>mystery number</b> has been ordered with these numbers.</p> <table border="1" style="margin: 10px auto; border-collapse: collapse;"> <tr> <td style="padding: 5px 15px;">2923</td> <td style="padding: 5px 15px;">?</td> <td style="padding: 5px 15px;">3129</td> <td style="padding: 5px 15px;">3160</td> </tr> </table> <p><b>smallest</b> <span style="float: right;"><b>greatest</b></span></p>	2923	?	3129	3160	<p>The <b>mystery number</b>, rounded to the nearest <b>one hundred</b> is <b>3100</b>.</p>
2923	?	3129	3160		
<p>As a Roman numeral, the <b>mystery number</b> has three Xs.</p>	<p>The <b>mystery number</b>, rounded to the nearest <b>ten</b> is <b>3090</b>.</p>				
<p>On an abacus, the <b>mystery number</b> will use 17 beads.</p> <div style="display: flex; justify-content: space-around; align-items: center; margin-top: 20px;">   </div>					

The mystery number is           **3086**          .

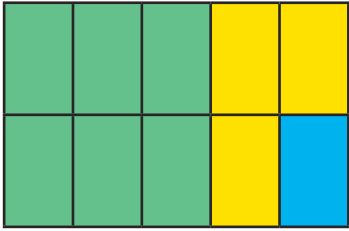
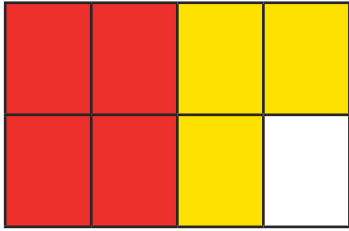
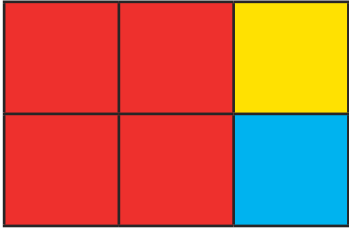
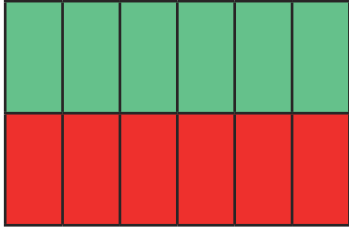
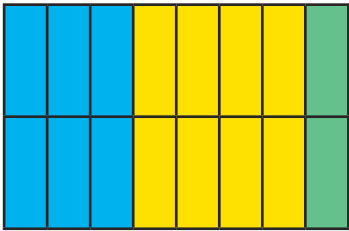
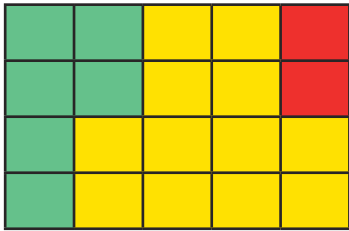
# Calculation Course Answers

Mariam and Piotr are going to school. They both set off from their homes with a number. Their numbers change as they make their way along the paths. What number will they have when they reach school?



# Fraction Flags Answers

Shade each flag using the given fractions.

<p><math>\frac{2}{5} + \frac{1}{5} = \text{green}</math></p> <p><math>\frac{9}{10} - \frac{6}{10} = \text{yellow}</math></p> <p>The rest will be blue.</p> <p><math>\frac{1}{10}</math></p> 	<p><math>\frac{1}{2} = \text{red}</math></p> <p><math>\frac{6}{8} - \frac{3}{8} = \text{yellow}</math></p> <p>The rest will be white.</p> <p><math>\frac{1}{8}</math></p> 
<p><math>\frac{1}{3} + \frac{1}{3} = \text{red}</math></p> <p><math>\frac{5}{6} - \frac{4}{6} = \text{yellow}</math></p> <p>The rest will be blue.</p> <p><math>\frac{1}{6}</math></p> 	<p><math>\frac{11}{12} - \frac{5}{12} = \text{green}</math></p> <p><math>\frac{1}{6} + \frac{2}{6} = \text{red}</math></p> 
<p><math>\frac{1}{8} + \frac{2}{8} = \text{blue}</math></p> <p><math>\frac{3}{4} - \frac{1}{4} = \text{yellow}</math></p> <p>The rest will be green.</p> <p><math>\frac{2}{16}</math> or <math>\frac{1}{8}</math></p> 	<p><math>\frac{1}{10} + \frac{2}{10} = \text{green}</math></p> <p><math>\frac{4}{5} - \frac{1}{5} = \text{yellow}</math></p> <p>The rest will be red.</p> <p><math>\frac{2}{20}</math> or <math>\frac{1}{10}</math></p> 

Can you give a fraction for each of the 'remaining' colours?