

Place Value Mystery Number Answers

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

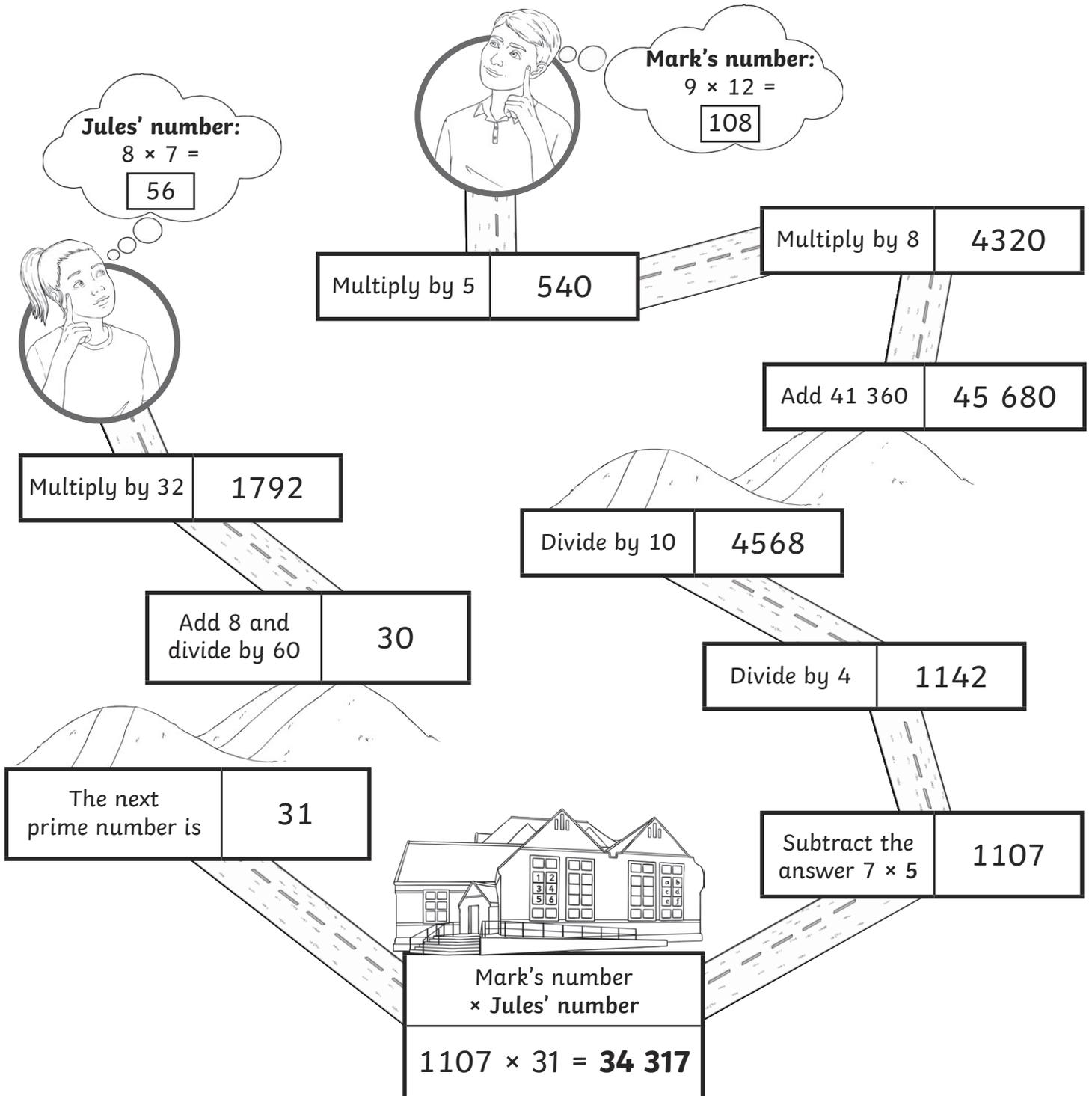
Use these clues to find the missing number.

<p>The mystery number has been ordered with these numbers.</p>				<p>If you count back from the mystery number in thousands, you will come to the number 84.</p>
263 872	264 302	?	279 187	
smallest		greatest		
<p>Rounded to the nearest ten thousand, the mystery number is 270 000.</p>				<p>The digit sum of the mystery number is 27.</p>

The mystery number is **267 084**.

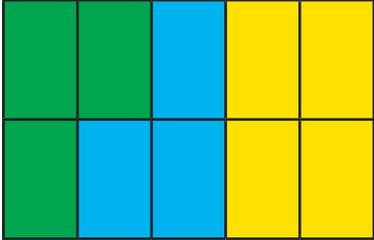
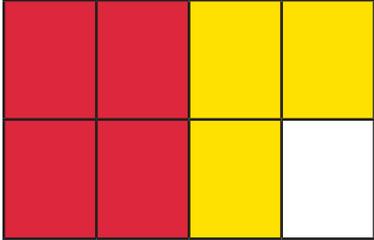
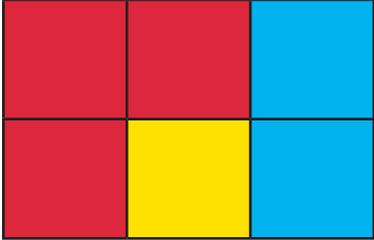
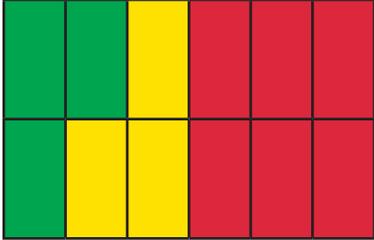
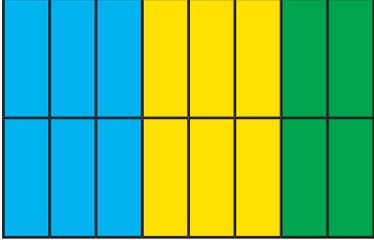
Calculation Course Answers

Mark and Jules 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> $\frac{1}{10} + \frac{1}{5} = 3$ green $\frac{9}{10} - \frac{1}{2} = 4$ yellow The rest will be blue. blue: $\frac{3}{10}$ </p> 	<p> $\frac{1}{2} = 4$ red $\frac{3}{4} - \frac{3}{8} = 3$ yellow The rest will be white. white: $\frac{1}{8}$ </p> 
<p> $\frac{1}{6} + \frac{1}{3} = 3$ red $\frac{5}{6} - \frac{2}{3} = 1$ yellow The rest will be blue. blue: $\frac{2}{6}$ or $\frac{1}{3}$ </p> 	<p> $\frac{11}{12} - \frac{2}{3} = 3$ green $\frac{1}{6} + \frac{1}{3} = 6$ red The rest will be yellow. yellow: $\frac{3}{12}$ or $\frac{1}{4}$ </p> 
<p> $\frac{1}{8} + \frac{1}{4} = 6$ blue $\frac{7}{8} - \frac{1}{2} = 6$ yellow The rest will be green. green: $\frac{4}{16}$ or $\frac{1}{4}$ </p> 	<p> $\frac{1}{10} + \frac{2}{5} = 10$ green $\frac{1}{2} - \frac{1}{5} = 6$ yellow The rest will be red. red: $\frac{4}{20}$ or $\frac{2}{10}$ or $\frac{1}{5}$ </p> 