


9th March		 Corbettmaths								
<p>In June 2011, the population of a country was 23 million. By June 2012, the population had increased by 4%</p> <p>Work out the population in June 2012.</p>										
<p>The ratio of boys to girls in a school is 2:3.</p> <p>What fraction of the school are girls?</p>										
<p style="text-align: center;">Shortbread</p> <p style="text-align: center;"><i>Serves 4</i></p> <table style="width: 100%; border: none;"> <tr> <td style="padding-right: 20px;">Butter</td> <td>80g</td> </tr> <tr> <td>Caster Sugar</td> <td>60g</td> </tr> <tr> <td>Plain Flour</td> <td>100g</td> </tr> <tr> <td>Cornflour</td> <td>40g</td> </tr> </table>	Butter	80g	Caster Sugar	60g	Plain Flour	100g	Cornflour	40g	<p>How much of each ingredient is needed for 6 people?</p> <p style="text-align: right;">Butter:g</p> <p style="text-align: right;">Caster Sugar:g</p> <p style="text-align: right;">Plain Flour:g</p> <p style="text-align: right;">Cornflour:g</p>	
Butter	80g									
Caster Sugar	60g									
Plain Flour	100g									
Cornflour	40g									
$\frac{3}{4} + \frac{2}{9}$										
<p>Write 250 as a product of primes</p>										