

1st December	Foundation 5-a-day
<p>Given that $14.5 \times 34 = 493$</p> <p>Write down the value of</p> <p>14.5×17</p> <p style="margin-left: 100px;">$493 \div 2 = 246.5$</p>	<p>Write down the value of</p> <p>$49.3 \div 14.5$</p> <p style="margin-left: 150px;">3.4</p>
<p>Write $\frac{11}{2}$ as a mixed number</p> <p style="margin-left: 100px;">$5 \frac{1}{2}$</p>	
<p>A bus leaves Derby Bus Station every 10 minutes.</p> <p>A train leaves Derby Train Station every 16 minutes.</p> <p>At 9am a bus and a train leave the stations at the same time.</p>	<p>When is the next time that a bus and train leave at the same time?</p> <p>10 20 30 40 50 60 70 (80)</p> <p>16 32 48 64 (80)</p> <p style="margin-left: 150px;">$80 \text{ min} = 1 \text{ hr } 20 \text{ min}$</p> <p style="margin-left: 100px;">$10:20 \text{ am.}$</p>
<p>Find the nth term of</p> <p>2, 11, 20, 29,</p> <p>-7 () 9 18 27 36 $9n$</p> <p style="margin-left: 100px;">$9n - 7$</p>	
<p>Kelly buys a 2 week holiday to California in March for £1800.</p> <p>Jenny buys a 2 week holiday to California in July for \$4219.60</p> <p>Given £1 = \$1.54</p>	<p>Find how much more Jenny pays for her holiday.</p> <p style="margin-left: 100px;">$4219.6 \div 1.54 = 2740$</p> <p style="margin-left: 100px;">$2740 - 1800 = 2940$</p>