


Name: \_\_\_\_\_

November 1	5-a-day	Foundation								
<p>Work out the nth term for:</p> <p>1 4 7 10 13 ....</p>		<p>Is 103 a term in this sequence?</p>								
<p>Shown is a parallelogram. Find a, b and c</p>										
<table><thead><tr><th data-bbox="193 987 389 1048">Length</th><th data-bbox="443 987 730 1048">Frequency</th></tr></thead><tbody><tr><td data-bbox="236 1077 389 1122"><math>0 \leq L &lt; 10</math></td><td data-bbox="488 1077 512 1122">4</td></tr><tr><td data-bbox="225 1137 389 1182"><math>10 \leq L &lt; 20</math></td><td data-bbox="488 1137 536 1182">10</td></tr><tr><td data-bbox="225 1198 389 1243"><math>20 \leq L &lt; 40</math></td><td data-bbox="488 1198 512 1243">6</td></tr></tbody></table>	Length	Frequency	$0 \leq L < 10$	4	$10 \leq L < 20$	10	$20 \leq L < 40$	6		<p>Calculate the estimated mean</p>
Length	Frequency									
$0 \leq L < 10$	4									
$10 \leq L < 20$	10									
$20 \leq L < 40$	6									
<p>A man is walking North-east</p> <p>What is his bearing of travel?</p>										
<p>Kate says 1 is the only number that is a <b>square number</b> and a <b>cube number</b>.</p> <p>Is Kate correct?</p>										