


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

July 12	5-a-day	Foundation
<p data-bbox="236 255 331 304">6cm</p>  <p data-bbox="402 344 497 394">4cm</p>		<p data-bbox="799 237 1382 304">The rectangle is enlarged by scale factor 3.</p> <p data-bbox="799 344 1398 389">What would the new length and width be?</p>
<p data-bbox="169 607 719 674">The angles in a quadrilateral are in the ratio 3:1:4:2</p> <p data-bbox="169 714 616 759">What is the size of each angle?</p>		
<p data-bbox="217 1028 600 1106"><math>R = 8 - \sqrt{S}</math></p> <p data-bbox="169 1184 464 1229">Calculate R if <math>S = 9</math></p>		
<p data-bbox="169 1337 480 1382">Expand and simplify</p> <p data-bbox="169 1422 448 1467"><math>4(x^2 + 5) - 3(x^2 - 1)</math></p>		
<p data-bbox="169 1702 759 1836">£500 is invested at 10% interest for two years. How much money will there be after 2 years?</p>		