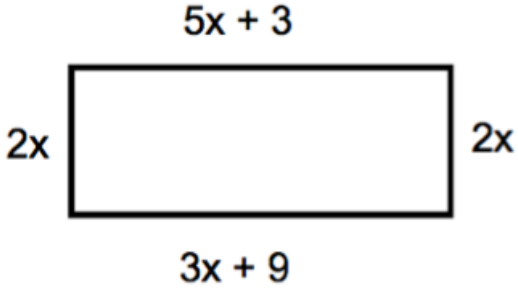


Name: _____

June 24	5-a-day	Higher
$125^{\frac{1}{3}}$	$125^{-\frac{2}{3}}$	
 <p>A rectangle with side lengths labeled as $5x + 3$ (top), $3x + 9$ (bottom), and $2x$ (left and right sides).</p>	Find x	
Find the perimeter of the rectangle	Find the area of the rectangle	
Solve using the quadratic formula, to 1 decimal place. $3x^2 + 11x + 9 = 0$		