

Name: _____

February 22	5-a-day	Higher
<p>Solve the simultaneous equations</p> $2x + y = 7$ $3x - y = 8$		
<p>Factorise $x^2 - x - 12$</p>		
<p>Simplify</p> $\frac{1}{x+1} + \frac{5x}{x-2}$		
<p>Write 5.2×10^{-4} as an ordinary number</p>		
<p>A sphere of diameter 4cm is cut from a cube with side length 4cm.</p> <p>What percentage of the cube is wasted?</p>		