

**Mock Exam 1****Videos Required:****Videos 1 to 20****The answers and working for these questions are shown in Video 21**

1	<p>Simplify using factorization</p> $\frac{2p^2 - 18}{2p^2 - 7p + 3}$
2	<p>Solve the Simultaneous equation using any method</p> $\begin{aligned} -4x + 2y &= -16 \\ 2x + 3y &= 32 \end{aligned}$
3	<p>Solve for X</p> $\frac{3x+4}{5} - \frac{2x-3}{6} = -\frac{3}{4}$
4	<p>Expand and Simplify</p> $-\frac{3}{5}x(2x - \frac{1}{2})(\frac{3}{4} - 3x)$