2 **(a)** Express $3x^2 - 15x + 7$ in the form $a(x-b)^2 - c$ where a, b and c are constants to be determined. **[3]**

(b) State the coordinates of the minimum point of the curve $y = 3x^2 - 15x + 7$. **[2]**

(c) State the set of values of x for which $3x^2 - 15x + 7$ is a decreasing function. Give your answer in set notation. **[2]**