## Algebraic Methods: Partial Fractions 2 - Edexcel Past Exam Questions

1. Express $\frac{9 x^{2}+20 x-10}{(x+2)(3 x-1)}$ in partial fractions.
2. Express in partial fractions

$$
\begin{equation*}
\frac{5 x+3}{(2 x+1)(x+1)^{2}} \tag{4}
\end{equation*}
$$

June 13(R) Q1
3. (a) Express $\frac{25}{x^{2}(2 x+1)}$ in partial fractions.

