

$$\begin{array}{r}
 2x^2 - 3x \quad \bigg| \begin{array}{l} x + 5 \\ 2x \end{array} \\
 \hline
 \end{array}
 \qquad
 \begin{array}{r}
 2x^2 - 3x \quad \bigg| \begin{array}{l} x + 5 \\ 2x \end{array} \\
 \hline
 -2x^2 - 10x \\
 \hline
 -13x
 \end{array}
 \qquad
 \begin{array}{r}
 2x^2 - 3x \quad \bigg| \begin{array}{l} x + 5 \\ 2x - 13 \end{array} \\
 \hline
 -2x^2 - 10x \\
 \hline
 -13x
 \end{array}
 \qquad
 \begin{array}{r}
 2x^2 - 3x \quad \bigg| \begin{array}{l} x + 5 \\ 2x - 13 \end{array} \\
 \hline
 -2x^2 - 10x \\
 \hline
 -13x \\
 13x + 65 \\
 \hline
 65
 \end{array}$$