

$$\begin{aligned}(2x + 7)(7x + 4) &= 14x^2 + 57x + 28 \\ (-4x + 3)(-4x + 7) &= 16x^2 - 40x + 21 \\ (-8x - 4)(-8x + 3) &= 64x^2 + 8x - 12 \\ (5x - 9)(7x + 3) &= 35x^2 - 48x - 27 \\ (-9x + 7)(-2x - 7) &= 18x^2 + 49x - 49 \\ (4x + 8)(6x - 8) &= 24x^2 + 16x - 64 \\ (3x - 6)(7x + 8) &= 21x^2 - 18x - 48 \\ (-7x - 8)(4x - 7) &= -28x^2 + 17x + 56 \\ (-7x + 3)(3x + 8) &= -21x^2 - 47x + 24 \\ (-4x + 4)(5x + 9) &= -20x^2 - 16x + 36\end{aligned}$$