

Completing the Square (A)

Complete the square for $3x^2 - 6x - 6$

Complete the square for $x^2 + 2x + 5$

Complete the square for $x^2 + 4x + 14$

Complete the square for $6x^2 + 72x + 207$

Complete the square for $x^2 + 4x + 8$

Complete the square for $2x^2 - 4x + 3$

Completing the Square (B)

Complete the square for $x^2 - 2x - 4$

Complete the square for $x^2 + 8x + 23$

Complete the square for $3x^2 + 6x + 6$

Complete the square for $2x^2 + 8x + 3$

Complete the square for $5x^2 + 60x + 170$

Complete the square for $x^2 - 8x + 9$

Completing the Square (C)

Complete the square for $3x^2 - 6x - 2$

Complete the square for $x^2 - 8x + 12$

Complete the square for $4x^2 - 8x + 9$

Complete the square for $2x^2 + 8x + 9$

Complete the square for $x^2 - 2x$

Complete the square for $x^2 + 6x + 18$

Completing the Square (D)

Complete the square for $x^2 - 8x + 26$

Complete the square for $3x^2 - 36x + 105$

Complete the square for $x^2 + 4x$

Complete the square for $3x^2 - 12x + 8$

Complete the square for $3x^2 - 12x + 20$

Complete the square for $x^2 + 2x + 8$

Completing the Square (E)

Complete the square for $x^2 + 2x - 6$

Complete the square for $5x^2 + 20x + 11$

Complete the square for $6x^2 - 48x + 92$

Complete the square for $5x^2 - 20x + 21$

Complete the square for $x^2 + 4x + 12$

Complete the square for $x^2 - 12x + 34$

Completing the Square (F)

Complete the square for $x^2 + 2x$

Complete the square for $6x^2 + 72x + 219$

Complete the square for $6x^2 + 36x + 52$

Complete the square for $x^2 + 2x + 7$

Complete the square for $x^2 + 10x + 33$

Complete the square for $4x^2 - 8x + 10$

Completing the Square (G)

Complete the square for $5x^2 - 60x + 175$

Complete the square for $x^2 - 6x$

Complete the square for $6x^2 + 36x + 51$

Complete the square for $3x^2 + 24x + 51$

Complete the square for $x^2 + 2x + 5$

Complete the square for $x^2 + 6x$

Completing the Square (H)

Complete the square for $5x^2 - 20x + 18$

Complete the square for $x^2 + 4x + 7$

Complete the square for $4x^2 + 48x + 145$

Complete the square for $x^2 + 12x + 39$

Complete the square for $5x^2 + 30x + 39$

Complete the square for $x^2 - 2x - 1$

Completing the Square (I)

Complete the square for $6x^2 + 12x + 1$

Complete the square for $2x^2 - 12x + 23$

Complete the square for $3x^2 - 36x + 100$

Complete the square for $x^2 - 6x + 16$

Complete the square for $x^2 - 6x + 18$

Complete the square for $x^2 - 2x + 11$

Completing the Square (J)

Complete the square for $x^2 + 12x + 34$

Complete the square for $x^2 - 2x + 5$

Complete the square for $x^2 + 8x + 17$

Complete the square for $5x^2 - 50x + 131$

Complete the square for $4x^2 - 8x + 8$

Complete the square for $3x^2 + 36x + 105$