

Questions:

Type: $kx^2 + ax + b = 0$

- $2x^2 + 5x + 2 = 0$
- $3x^2 + 7x + 2 = 0$
- $4x^2 + 4x + 1 = 0$
- $5x^2 + 21x + 4 = 0$
- $12x^2 + 29x + 15 = 0$
- $10x^2 + 91x + 57 = 0$
- $12x^2 + 52x + 35 = 0$
- $21x^2 + 55x + 36 = 0$
- $2x^2 + 15x + 28 = 0$
- $3x^2 + 31x + 36 = 0$

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| • $10x^2 + 33x + 27 = 0$ |
| • $6x^2 + 61x + 63 = 0$ |
| • $3x^2 + 16x + 5 = 0$ |
| • $18x^2 + 39x + 20 = 0$ |
| • $14x^2 + 39x + 27 = 0$ |
| • $18x^2 + 25x + 8 = 0$ |
| • $14x^2 + 33x + 18 = 0$ |
| • $45x^2 + 104x + 11 = 0$ |
| • $6x^2 + 5x + 1 = 0$ |
| • $35x^2 + 116x + 65 = 0$ |

Type: $kx^2 - ax + b = 0$

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| • $x^2 - 8x + 15 = 0$ | • $15x^2 - 26x + 8 = 0$ |
| • $x^2 - 16x + 63 = 0$ | • $24x^2 - 74x + 45 = 0$ |
| • $x^2 - 14x + 48 = 0$ | • $6x^2 - 5x + 1 = 0$ |
| • $x^2 - 24x + 143 = 0$ | • $39x^2 - 70x + 24 = 0$ |
| • $x^2 - 22x + 117 = 0$ | • $20x^2 - 57x + 27 = 0$ |
| • $x^2 - 12x + 27 = 0$ | • $14x^2 - 43x + 20 = 0$ |
| • $18x^2 - 33x + 5 = 0$ | • $56x^2 - 15x + 1 = 0$ |
| • $4x^2 - 15x + 14 = 0$ | • $90x^2 - 37x + 3 = 0$ |
| • $35x^2 - 44x + 12 = 0$ | • $2x^2 - 11x + 5 = 0$ |
| • $24x^2 - 22x + 5 = 0$ | • $x^2 - 15x + 56 = 0$ |

Type: $kx^2 + ax - b = 0$ & $kx^2 - ax - b = 0$

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| • $x^2+x-6=0$ | • $y^2-y-6=0$ |
| • $x^2+2x-15=0$ | • $y^2-2y-15=0$ |
| • $x^2+3x-54=0$ | • $y^2-3y-54=0$ |
| • $x^2+3x-18=0$ | • $y^2-3y-18=0$ |
| • $6x^2+x-1=0$ | • $12x^2-17x-5=0$ |
| • $15x^2+x-6=0$ | • $18x^2-9x-5=0$ |
| • $30x^2+13x-3=0$ | • $12x^2-7x-12=0$ |
| • $10x^2+27x-28=0$ | • $13x^2-64x-5=0$ |
| • $99x^2+34x-5=0$ | • $3x^2-23x-36=0$ |
| • $18x^2+9x-20=0$ | • $18x^2-7x-1=0$ |