

Factoring Quadratics (A)

Factor each expression

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|-----|-------------------|-----|-------------------|
| 1. | $x^2 + 2x + 1$ | 11. | $-x^2 - 9x - 18$ |
| 2. | $x^2 - 11x + 28$ | 12. | $x^2 - 11x + 28$ |
| 3. | $x^2 - 2x - 8$ | 13. | $-x^2 + 2x + 48$ |
| 4. | $-x^2 - 2x + 48$ | 14. | $-x^2 - 11x - 28$ |
| 5. | $x^2 - 8x + 7$ | 15. | $x^2 - 13x + 40$ |
| 6. | $x^2 + x - 72$ | 16. | $-x^2 + 8x - 12$ |
| 7. | $-x^2 - 13x - 42$ | 17. | $x^2 - x - 6$ |
| 8. | $-x^2 + 12x - 35$ | 18. | $x^2 - 13x + 42$ |
| 9. | $-x^2 - 13x - 42$ | 19. | $-x^2 - 10x - 24$ |
| 10. | $x^2 + 4x + 3$ | 20. | $x^2 + 3x - 54$ |