

Factoring Quadratics (A)

Factor each expression

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|------------------------|------------------------|
| 1. $15x^2 + 52x + 45$ | 11. $6x^2 - 34x + 20$ |
| 2. $8x^2 + 26x + 20$ | 12. $16x^2 - 20x - 6$ |
| 3. $48x^2 + 14x + 1$ | 13. $7x^2 - 23x + 6$ |
| 4. $21x^2 - x - 2$ | 14. $7x^2 - 50x + 48$ |
| 5. $8x^2 - 25x + 18$ | 15. $21x^2 + 50x - 16$ |
| 6. $15x^2 - 25x - 40$ | 16. $12x^2 + 28x + 8$ |
| 7. $45x^2 + 46x - 63$ | 17. $6x^2 - 13x - 15$ |
| 8. $81x^2 + 99x + 28$ | 18. $28x^2 - 46x + 16$ |
| 9. $6x^2 - 21x + 9$ | 19. $16x^2 + 44x + 10$ |
| 10. $20x^2 - 71x + 63$ | 20. $21x^2 + 25x - 4$ |