

Factoring Quadratics (A)

Factor each expression

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. $21x^2 + 25x - 4$