Factoring trinomials

Name _____ Date _____

1. $x^2 + 11x + 18 =$ _____
2. $x^2 + 5x - 14 =$ _____
3. $x^2 - 11x + 18 =$ _____
4. $x^2 - 2x - 24 =$ _____
5. $x^2 - 4x - 21 =$ _____
6. $x^2 - 14x + 45 =$ _____
7. $x^2 + x - 30 =$ _____
8. $x^2 - 36 =$ _____
9. $x^2 + 8x + 12 =$ _____
10. $x^2 - 8x + 15 =$ _____
11. $x^2 + 11x + 30 =$ _____
12. $x^2 - 14x + 45 =$ _____
13. $x^2 + 8x + 7 =$ _____
14. $x^2 + 14x + 49 =$ _____
15. $x^2 + 13x + 42 =$ _____
16. $x^2 + 14x + 45 =$ _____
17. $x^2 - 11x + 24 =$ _____
18. $x^2 + 5x + 4 =$ _____
19. $x^2 - 9x + 20 =$ _____
20. $x^2 + 4x - 12 =$ _____

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21. $x^2 + 18x + 81 =$ _____

22. $x^2 - 10x + 9 =$ _____

23. $x^2 + 5x + 4 =$ _____

24. $x^2 - 4x - 21 =$ _____

25. $x^2 + 9x + 8 =$ _____

26. $x^2 + 4x - 21 =$ _____

27. $x^2 - 3x - 28 =$ _____

28. $x^2 + 2x - 35 =$ _____

29. $x^2 - 7x - 18 =$ _____

30. $x^2 + 7x + 10 =$ _____

31. $x^2 + 9x + 14 =$ _____

32. $x^2 - 25 =$ _____

33. $x^2 - 15x + 54 =$ _____

34. $x^2 + 2x - 3 =$ _____

35. $x^2 - 3x - 18 =$ _____

36. $x^2 - 10x + 24 =$ _____

37. $x^2 - 7x - 8 =$ _____

38. $x^2 + 2x - 24 =$ _____

39. $x^2 + x - 6 =$ _____

40. $x^2 - 3x - 54 =$ _____

41. $x^2 - 16x + 63 =$ _____

42. $x^2 + x - 2 =$ _____