

1. $x^2 + x - 2 = (x + 2)(x - 1)$
2. $x^2 - x - 2 = (x + 1)(x - 2)$
3. $x^2 + x - 6 = (x + 3)(x - 2)$
4. $x^2 - x - 6 = (x + 2)(x - 3)$
5. $x^2 + 3x - 4 = (x + 4)(x - 1)$
6. $x^2 - 3x - 4 = (x + 1)(x - 4)$
7. $x^2 + x - 30 = (x + 6)(x - 5)$
8. $x^2 - 8x + 16 = (x - 4)(x - 4)$
9. $x^2 + 10x + 25 = (x + 5)(x + 5)$
10. $x^2 + 29x - 30 = (x + 30)(x - 1)$
11. $x^2 - x - 30 = (x + 5)(x - 6)$
12. $x^2 - 13x - 30 = (x + 2)(x - 15)$
13. $x^2 + 8x + 15 = (x + 3)(x + 5)$
14. $x^2 - 3x - 40 = (x - 8)(x + 5)$
15. $x^2 - 12x + 20 = (x - 10)(x - 2)$
16. $x^2 - x - 30 = (x - 6)(x + 5)$
17. $x^2 + 2x - 3 = (x + 3)(x - 1)$
18. $x^2 - 5x + 4 = (x - 4)(x - 1)$
19. $x^2 + 6x - 7 = (x + 7)(x - 1)$
20. $x^2 - 8x + 7 = (x - 7)(x - 1)$
21. $x^2 - 15x + 36 = (x - 12)(x - 3)$
22. $x^2 - 13x + 36 = (x - 4)(x - 9)$
23. $x^2 - 12x + 20 = (x - 10)(x - 2)$
24. $x^2 - 5x - 14 = (x - 7)(x + 2)$
25. $x^2 + 7x + 10 = (x + 5)(x + 2)$
26. $x^2 + 11x + 10 = (x + 10)(x + 1)$
27. $x^2 - x - 56 = (x - 8)(x + 7)$
28. $x^2 - 2x - 15 = (x - 5)(x + 3)$

29. $x^2 + 3x + 2 = (x + 1)(x + 2)$
30. $x^2 + 5x + 6 = (x + 2)(x + 3)$
31. $x^2 + 8x + 15 = (x + 3)(x + 5)$
32. $x^2 + 4x + 3 = (x + 3)(x + 1)$
33. $x^2 + 6x + 5 = (x + 5)(x + 1)$
34. $x^2 + 9x + 8 = (x + 8)(x + 1)$
35. $x^2 + 16x + 15 = (x + 1)(x + 15)$
36. $x^2 - 4x + 3 = (x - 1)(x - 3)$
37. $x^2 + 8x + 7 = (x + 7)(x + 1)$
38. $x^2 + 6x + 8 = (x + 2)(x + 4)$
39. $x^2 + 8x + 12 = (x + 2)(x + 6)$
40. $x^2 + 5x + 4 = (x + 4)(x + 1)$
41. $x^2 + 7x + 6 = (x + 6)(x + 1)$
42. $x^2 + 7x + 10 = (x + 2)(x + 5)$
43. $x^2 + 12x + 20 = (x + 10)(x + 2)$
44. $x^2 - 5x + 4 = (x - 4)(x - 1)$
45. $x^2 - 9x + 8 = (x - 8)(x - 1)$
46. $x^2 + 4x - 5 = (x + 5)(x - 1)$
47. $x^2 + x + 6 =$ nicht faktorisiert
48. $x^2 - x - 2 = (x + 1)(x - 2)$
49. $x^2 - 2x - 15 = (x + 3)(x - 5)$
50. $x^2 + 14x - 15 = (x + 15)(x - 1)$
51. $x^2 - x - 30 = (x + 5)(x - 6)$
52. $x^2 - 8x + 7 = (x - 7)(x - 1)$
53. $x^2 + xy - 6y^2 = (x + 3y)(x - 2y)$
54. $x^4 - 5x^2y - 24y^2 = (x^2 + 3y)(x^2 - 8y)$
55. $x^2 - x - 56 = (x + 7)(x - 8)$
56. $x^2 - 11x + 10 = (x - 10)(x - 1)$