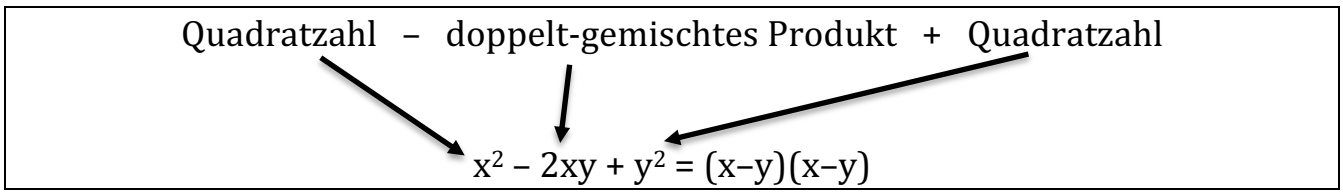

1. $b^2 - 2b + 1 = (b - 1)(b - 1)$
2. $9x^2 - 6x + 1 = (3x - 1)(3x - 1)$
3. $4r^2 - 4r + 1 = (2r - 1)(2r - 1)$
4. $s^2 - 8s + 16 = (s - 4)(s - 4)$
5. $t^2 - 10t - 25 = (t - 5)(t - 5)$
6. $9a^2 - 42a + 49 = (3a - 7)(3a - 7)$
7. $49y^2 - 84y + 36 = (7y - 6)(7y - 6)$
8. $y^2 - 6yz + 9z^2 = (y - 3z)(y - 3z)$
9. $4u^2 - 4uv + v^2 = (2u - v)(2u - v)$
10. $4v^2 - 20vw + 25w^2 = (2v - 5w)(2v - 5w)$
11. $9x^2 - 24xy + 16y^2 = (3x - 4y)(3x - 4y)$
12. $64a^2 - 80ab + 25b^2 = (8a - 5b)(8a - 5b)$

13. $x^2 - 20x + 100 = (x - 10)(x - 10)$
14. $x^2 - 6x + 9 = (x - 3)(x - 3)$
15. $x^2 - 18x + 81 = (x - 9)(x - 9)$
16. $x^2 - 10x + 25 = (x - 5)(x - 5)$
17. $x^2 - 2x + 1 = (x - 1)(x - 1)$
18. $25x^2 - 30xy + 9y^2 = (5x - 3y)(5x - 3y)$
19. $9x^2 - 24xy + 16y^2 = (3x - 4y)(3x - 4y)$
20. $4x^2 - 44xy + 121y^2 = (2x - 11y)(2x - 11y)$
21. $x^{10} - 8x^5 + 16 = (x^5 - 4)(x^5 - 4)$
22. $400x^2 - 40xy + y^2 = (20x - y)(20x - y)$
23. $x^2 - 26xy + 169y^2 = (x - 13y)(x - 13y)$
24. $25x^2 - 40xy + 16y^2 = (5x - 4y)(5x - 4y)$
25. $9x^4 - 6x^2y^2 + y^4 = (3x^2 - y^2)(3x^2 - y^2)$