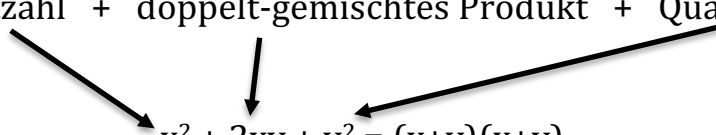


Quadratzahl + doppelt-gemischtes Produkt + Quadratzahl


$$x^2 + 2xy + y^2 = (x+y)(x+y)$$

1. $a^2 + 2a + 1 =$
2. $4x^2 + 4x + 1 =$
3. $9w^2 + 6w + 1 =$
4. $a^2 + 4a + 4 =$
5. $4v^2 + 12v + 9 =$
6. $16x^2 + 40x + 25 =$
7. $81z^2 + 144z + 64 =$
8. $x^2 + 4xy + 4y^2 =$
9. $4a^2 + 12ab + 9b^2 =$
10. $9s^2 + 12st + 4t^2 =$
11. $49x^2 + 126xy + 81y^2 =$
12. $x^2 + 16x + 64 =$

13. $x^2 + 14x + 49 =$
14. $x^2 + 8x + 16 =$
15. $x^2 + 12x + 36 =$
16. $x^2 + 10x + 25 =$
17. $x^2 + 4x + 4 =$
18. $25x^2 + 30xy + 9y^2 =$
19. $4x^2 + 12xy + 9y^2 =$
20. $25x^2 + 70xy + 49y^2 =$
21. $x^6 + 6x^3 + 9 =$
22. $100x^2 + 40xy + 4y^2 =$
23. $x^2 + 18xy + 81y^2 =$
24. $25x^2 + 40xy + 16y^2 =$
25. $9x^4 + 12x^2y^2 + 4y^4 =$