

Faktorisieren

AB 8 Binome gemischt

1. $m^2 + 2mn + n^2 =$

2. $25a^2 + 20ab + 4b^2 =$

3. $9a^2 - 6a + 1 =$

4. $e^2 - f^2 =$

5. $16c^2 - 1 =$

6. $4s^2 - 12st + 9t^2 =$

7. $x^2y^2 - z^2 =$

8. $a^2 - 12a + 36 =$

9. $49x^2 - y^4 =$

10. $1 + 10c + 25c^2 =$

11. $4d^2 - 20d + 25 =$

12. $121x^2 - 144y^2 =$

13. $169m^2 + 26m + 1 =$

14. $c^2 - 8c + 16 =$

15. $x^6 - y^4 =$

16. $49x^2 - 28x + 4 =$

17. $9x^2 + 6x + 1 =$

18. $16x^2 - 24xy + 9y^2 =$

19. $36x^2 - 60xy + 25y^2 =$

20. $64x^2y^2 - 9z^2 =$

21. $x^2 - 100y^2 =$

22. $16x^2 + 8x + 1 =$

23. $25x^2 - 80xy + 64y^2 =$

24. $4x^2 - 9y^2 =$

25. $1 - 4x^2y^2 =$

26. $4x^2 + 20xy + 25y^2 =$

27. $x^2 - 12x + 36 =$

28. $x^2 - 400y^2 =$