

1. $z^2 + 10z - 39 =$

2. $k^2 + 24k + 144 =$

3. $x^2 - 225 =$

4. $x^2 - 17x + 60 =$

5. $y^2 + 20y + 100 =$

6. $b^2 - 10b + 25 =$

7. $x^2 + 15x + 56 =$

8. $36a^2 + 48a + 16 =$

9. $25a^2 - 100 =$

10. $121x^2 - 225 =$

11. $y^2 - 8xy + 16x^2 =$

12. $x^2y - y^3 =$

13. $12 - 3p^4 =$

14. $8m^2 - 18n^2 =$

15. $m^2 + 6mn + 9n^2 =$

16. $25a^2 + 60ab + 36b^2 =$

17. $18g^3h - 2gh^3 =$

18. $a^2b + 15ab + 50b =$

19. $z^2 - 625 =$

20. $x^3 - 2x^2y + xy^2 =$

21. $1 - 4a^2b^2 =$

22. $25a^2 - 49 =$

23. $24pq^2 - 18p^2q =$

24. $12x^2 - 84x + 144 =$

25. $4a^2 + 48a - 340 =$

26. $a^2c - c =$

27. $x^2 + 2x - 8 =$

28. $9a^3b - 25ab^3 =$

29. $2y^2 + 10y - 100 =$

30. $255 + 32a + a^2 =$

31. $9b^2 + 6ab^2 + a^2b^2 =$

32. $8x^2 - 8xy + 2y^2 =$

33. $3a^2b^2 - 12a^2 =$

34. $3x^2 + 9x - 12 =$

35. $2x^4 - 12x^2 - 54 =$

36. $a^2b^2 + 10abc + 25c^2 =$

37. $4c^2d^2 + 4cde + e^2 =$