

一元一次方程式

1. $t - 8 = 3$

2. $m - 31 = 31$

3. $x + 17 = 9$

4. $5x - 7 = 4x$

5. $7x - 16 = 6x + 2$

6. $10x + 18 = 9x + 9$

7. $2x + 1 = 3x - 5$

8. $2x = 10$

9. $-6x = 54$

10. $8t = -56$

11. $-x = 8$

12. $-9a = -45$

13. $-4x = \frac{8}{5}$

14. $\frac{-w}{6} = 6$

15. $\frac{x}{3} = -7$

16. $\frac{5}{4}x = 20$

17. $-\frac{5y}{6} = \frac{2}{3}$

18. $5 + 2x = 23$

19. $2a + 44 = 0$

20. $7 + 6x = 2x + 17$

21. $3 - u = 2 + 2u$

22. $5 + y = 17 - 5y$

23. $5a - 2(a + 4) = 4$

24. $2(2x + 1) = 3x + 2$

25. $2(m - 3) = 5m - 15$

26. $16 - 2(2u - 3) = 7u$

27. $3(x + 2) + 2(x - 1) = 24$

28. $y + 1 = 2(y - 3) - 3(y - 1)$

29. $\frac{m}{4} + 6 = m$

30. $1 + \frac{7z}{2} = z + 6$

31. $\frac{x}{3} - \frac{2x}{7} = 4$

32. $\frac{1}{2}x - \frac{1}{4}x = x - 9$

33. $\frac{m}{2} - \frac{m}{3} - \frac{m}{4} = 1$

34. $\frac{2m-3}{4} = \frac{3m-2}{5}$

35. $\frac{3x+1}{5} = \frac{2(x+1)}{3}$

36. $6 - \frac{3(n-1)}{4} = \frac{n}{2}$

37. $\frac{1}{5}(2x - 1) + \frac{1}{4}(3x - 1) = 3$

38. $\frac{x+1}{3} + \frac{x+3}{4} - \frac{x+4}{5} = 16$

39. $15 + 5(x - 7) = x$

40. $6x = 2x - (x - 4)$

41. $2(x - 3) = 8 - 3(x - 2)$

42. $2(3x - 4) + 7(4 - x) = 4x$

43. $5(x + 8) - 6(2x - 7) = 5$

44. $\frac{x}{6} - \frac{x}{9} = 1$

45. $\frac{7x-3}{5} = \frac{4x-1}{3}$

46. $x - \frac{14-x}{3} = 8$

47. $\frac{x}{3} - 2\left[\frac{1}{5} + \frac{1}{3}x\right] = \frac{3}{5}x - \frac{2}{3}$

48. $\frac{2x+3}{2} - \frac{x-2}{3} = \frac{x+1}{6}$