

Algebra Practice #1

$$1. -4x = -16$$

$$16. 7x + 9 = -12$$

$$2. 0 = x + 6$$

$$17. -9 + 4x = -9$$

$$3. x + 4 = 0$$

$$18. 2x + 3 = 9$$

$$4. 5 = x - 1$$

$$19. 3 + 6x = -21$$

$$5. x + 8 = 11$$

$$20. 6 = 3x + 2x - 4$$

$$6. -5x = 30$$

$$21. 5x + 5 + 6x = 49$$

$$7. 6x = 42$$

$$22. -1 + 7x + x = -1$$

$$8. 2 + x = -4$$

$$23. 94 = -7x - 4x + 6$$

$$9. 15 = x + 5$$

$$24. 2x - 1 + 7x = 35$$

$$10. x - 8 = 4$$

$$25. 5 + x + x = 9$$

$$11. 7x + 1 = 29$$

$$26. 2 + 7x - 2x = -28$$

$$12. 10 + 3x = -17$$

$$27. x + 9 + 4x = -46$$

$$13. -2 - 5x = 43$$

$$28. 19 = 7x + 4x + 8$$

$$14. 5x - 6 = -6$$

$$29. 4 - 6x - 4x = -106$$

$$15. 5x + 9 = -16$$

$$30. 2x - 1 = 7x + 24$$

$$31. 6x + 7 = -17 + 3x$$

$$46. 2(8 - x) = 16$$

$$32. 4x + 7 = 2x - 3$$

$$47. 3(8 + 6x) = 222$$

$$33. 2x - 5 = -x - 35$$

$$48. 4(-6x - 4) = -184$$

$$34. -4x - 7 = 7x + 4$$

$$49. 6(-4 - 7x) = 312$$

$$35. 3x + 5 = 4x - 4$$

$$36. 5x + 9 = 27 - x$$

$$37. -1 - 2x = 5x - 50$$

$$38. x + 2 = -2x + 2$$

$$39. 6x + 4 = -66 - x$$

$$40. -2(-10 + 7x) = -120$$

$$41. 4(9 - 3x) = -72$$

$$42. 6(2x + 7) = -42$$

$$43. -7(-1x - 5) = 77$$

$$44. 5(1x - 3) = 35$$

$$45. 4(-10 + 5x) = 120$$