

Solving Equations Quiz Review

Name _____ Hr _____

1. $x + 4 = 7$

7. $\frac{x}{9} = 4$

2. $8 - x = 15$

8. $-7x + 3 + 2x = 23$

3. $4x + 5 = 29$

9. $x - (-3) = 16$

4. $\frac{3}{2}x = 15$

10. $38 - 5 = 2x + 1 + 2x$

5. $2(-x - 6) = 6$

11. $43 = -4 + x$

6. $35 = 7x$

12. $\frac{1}{2}(4x + 8) = 28$

13. $-12 = 6x$

19. $-75 = 5x$

14. $9(x - 1) = 72$

20. $-6x + 10 = 14$

15. $\frac{4}{9}x = 8$

21. $-2(x - 9) = -24$

16. $-19 = x + 14 + 2x$

22. $-3x + 4 + 5x = -6$

17. $\frac{1}{2}(2x + 4) = 22$

23. $x - 6 = -80$

18. $7 + \frac{x}{4} = 3$

24. $19 + 3x + 2 = 111$