

Solving Two Step Equations

Unit 2: Equations and Inequalities

Solve each equation:

1. $1 + 7a = 71$	2. $1 = 5 + \frac{m}{5}$
3. $-5 = \frac{-5+n}{2}$	4. $-78 = -7 + \frac{a}{1}$
5. $-6 = \frac{n}{4} - 4$	6. $-4 + 3x = 23$
7. $\frac{b+5}{10} = 2$	8. $1 = 1 + 7n$
9. $-10 + \frac{p}{14} = -11$	10. $-3p + 3 = 33$

$$11. 3 = \frac{n+6}{7}$$

$$12. -13 = -10 + \frac{n}{5}$$

$$13. -12 = -9 + \frac{x}{6}$$

$$14. -1 + \frac{a}{10} = -2$$

$$15. -3 = \frac{n-8}{7}$$

$$16. -7 = \frac{x}{12} - 8$$

$$17. \frac{x+5}{12} = -1$$

$$18. \frac{x}{2} + 9 = 2$$

$$19. \frac{6+b}{4} = 2$$

$$20. 2 = 2a + 2$$