

Negative Numbers Practice

Part 3: Solve for x (15 Questions)

1. $-3x + 5 = -10$
2. $2(x - 4) = -12$
3. $-\frac{1}{2}x + 3 = 5$
4. $4x - 7 = -3x + 14$
5. $-2(x + 3) = 4$
6. $\frac{x}{3} - 5 = -2$
7. $-0.5x + 1.5 = -3$
8. $-5x + 2 = -3x - 6$
9. $3(x - 2) + 4 = -5$
10. $\frac{2x+1}{4} = -3$
11. $-x + 2(x + 1) = -4$
12. $-3(x - 1) - 2 = x + 6$
13. $-6 + \frac{x}{2} = 1$
14. $5 - 2(x - 3) = -9$
15. $4(x + 1) - 2(x - 3) = -6$