

Solve each equation.

10. $\frac{1}{2}(x - 3) + \left(\frac{3}{2} - x\right) = 5x$

12. $7y + 5 = 6y + 11$

14. $t - 3\left(t + \frac{4}{3}\right) = 2t + 3$

16. $3(x + 1) = 2(x + 11)$

11. $5w + 8 - 12w = 16 - 15w$

13. $1.2(x + 5) = 1.6(2x + 5)$

15. $0.5(c + 2.8) - c = 0.6c + 0.3$

17. $\frac{u}{5} + \frac{u}{10} - \frac{u}{6} = 1$