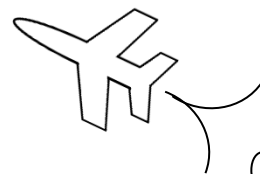


Math on the Fly!



NAME: _____ DATE: _____

Solving Two-Step Equations

Solve each equation.

1. $2x + 6 = 14$ 2. $\frac{e}{2} - 5 = 8$ 3. $-p + 7 = 17$

4. $\frac{v}{3} + 9 = 11$ 5. $4y - 8 = 20$ 6. $3 = \frac{c}{5} - 4$

7. $\frac{x+5}{2} = 7$ 8. $24 = 9x + 6$ 9. $10 = \frac{x-1}{7}$

10. $-5x - 8 = 12$ 11. $\frac{a}{3} + 9 = 9$ 12. $-3 + 7x = -4$

13. $\frac{x-4}{6} = 13$ 14. $2 = 8 + 6x$ 15. $10 = \frac{u+7}{5}$

16. $\frac{w}{2} - 1 = -9$ 17. $5x - 7 = 8$ 18. $3 = 6 + \frac{z}{4}$

19. $3x + 9 = 30$ 20. $-1 = \frac{x+2}{6}$ 21. $-x - 4 = 5$

22. $\frac{x-5}{-2} = 11$ 23. $8 - m = -3$ 24. $\frac{2+d}{-1} = 7$

SOLUTIONS

1. $x = 4$

2. $e = 26$

3. $p = -10$

4. $v = 6$

5. $y = 7$

6. $c = 35$

7. $x = 9$

8. $x = 2$

9. $x = 71$

10. $x = -4$

11. $a = 0$

12. $x = -1/7$

13. $x = 82$

14. $x = -1$

15. $u = 43$

16. $w = -16$

17. $x = 3$

18. $z = -12$

19. $x = 7$

20. $x = -8$

21. $x = -9$

22. $x = -17$

23. $m = 11$

24. $d = -9$