

LESSON
12-1

Practice B
Solving Two-Step Equations

Solve. Check each answer.

1. $7x + 8 = 36$

2. $-3y - 7 = 2$

3. $4a - 13 = 19$

4. $6a - 4 = -2$

5. $5k + 2 = 6$

6. $9m - 14 = -8$

Solve.

7. $\frac{v}{4} - 3 = 5$

8. $\frac{u}{5} + 3 = 1$

9. $6 + \frac{z}{9} = 9$

10. $-7 + \frac{f}{2} = -1$

11. $9 + \frac{w}{4} = -5$

12. $\frac{e}{7} - 3 = -5$

13. $-8 + \frac{d}{5} = 2$

14. $\frac{u}{5} + 3 = 6$

15. $\frac{f}{-3} + 5 = 8$

16. Two years of local Internet service costs \$685, including the installation fee of \$85. What is the monthly fee?
