

NAME \_\_\_\_\_

DATE \_\_\_\_\_

**Module 3** Solving Linear Equations  
of One Variable

**Lesson 2** Solving Equations by Inspection



**additional  
practice**

Solve each equation by inspection and write the solution in proper notation.  
Check your solution.

- |                              |                                |
|------------------------------|--------------------------------|
| 1. $z + 2 = 12$ _____        | 2. $r + 1 = 15$ _____          |
| 3. $3 + h = 11$ _____        | 4. $7 + g = 14$ _____          |
| 5. $v + 6 = 10$ _____        | 6. $j + 5 = 12$ _____          |
| 7. $12 - b = 3$ _____        | 8. $16 - x = 8$ _____          |
| 9. $s + 9 = 15$ _____        | 10. $q + 4 = 4$ _____          |
| 11. $w - 8 = 0$ _____        | 12. $Q - 0 = 0$ _____          |
| 13. $6J = 12$ _____          | 14. $4y = -16$ _____           |
| 15. $M \cdot 7 = -21$ _____  | 16. $T \cdot (-8) = -24$ _____ |
| 17. $P \cdot -27 = 0$ _____  | 18. $57R = 0$ _____            |
| 19. $42 \div F = 7$ _____    | 20. $45 \div D = -9$ _____     |
| 21. $\frac{K}{5} = 3$ _____  | 22. $\frac{T}{-2} = 50$ _____  |
| 23. $\frac{P}{5} = -1$ _____ | 24. $19 \div G = 1$ _____      |

