

Practice**Solving Equations by Using Models**

Solve each equation. Use algebra tiles if necessary.

1. $-5 = h + (-2)$

2. $p + 3 = -1$

3. $m - 6 = -8$

4. $7 + c = 4$

5. $6 = n - 3$

6. $-5 + x = -1$

7. $2 = -8 + w$

8. $b + (-5) = -3$

9. $z + 4 = 9$

10. $3 + y = -3$

11. $a - 4 = 7$

12. $-10 + s = -6$

13. $6 + d = -4$

14. $f + (-1) = 0$

15. $-10 = j - 10$

16. $q + 4 = -5$

17. $6 = 12 + t$

18. $e - 3 = -2$

19. $u + (-7) = 2$

20. $15 + g = 10$

21. $-9 + r = -5$

22. $-8 = l - 4$

23. $v + (-1) = -2$

24. $-3 - i = 2$

25. What is the value of q if $-7 = q + 2$?

26. What is the value of n if $n - 4 = -2$?

27. If $b + (-3) = -5$, what is the value of b ?