

LESSON **Practice C**
9-5 **Subtracting Integers**

Find each difference.

1. $29 - (-11)$ _____

2. $-14 - 12$ _____

3. $-9 - (-15)$ _____

4. $-8 - (-25)$ _____

5. $-101 - 38$ _____

6. $53 - (-17)$ _____

7. $7 - (-12) - 5$ _____

8. $4 - (-23) - (-7)$ _____

9. $-2 - (-6) - (-1)$ _____

Evaluate $n - (-9)$ for each value of n .

10. $n = 5$ _____

11. $n = 0$ _____

12. $n = -38$ _____

13. $n = 1$ _____

14. $n = 12$ _____

15. $n = -16$ _____

16. $n = -110$ _____

17. $n = -26$ _____

18. $n = 51$ _____

Evaluate each expression for the given value of the variable.

19. $x - (-8)$, $x = 14$

20. $w - (-43)$, $w = 8$

21. $z - 9$, $z = -17$

22. $-45 - p$, $p = -6$

23. $-5 - m$, $m = 11$

24. $n - 14$, $n = -30$

25. $y - (-11)$, $y = -19$

26. $v - 20$, $v = -43$

27. $c - (-29)$, $c = 100$

28. Let x and y be opposite numbers. Subtract y from x and then subtract x from y . Describe the two differences.

29. How is subtracting a negative integer related to its absolute value and addition?
