

Answers for Lesson 1-3, pp. 18–19 Exercises

1. 0; $0 + 0 = 0$ 2. negative 3. negative
4. positive 5. 8 6. -5
7. -2 8. 3 9. 1
10. -8 11. -8 12. 36 13. -1
14. -9 15. -32 16. 1 17. 12
18. 98 19. -1 20. -13 21. 4
22. -12 23. 36 24. -76 25. 0
26. -5°F 27. 13°C 28. -3 29. \$97
30. never; it is always 0
31. sometimes; $2 - (-2) = 4$ and $-2 - 2 = -4$
32. -1
33. No; you can add a negative integer and come out with less than you started with.
34. 3
35. all integers greater than 1 or less than -3
36. C 37. H 38. B
39. $<$ 40. $>$ 41. $>$