

SECTION 1.2

1. -30 3. -17 5. -96 7. -6 9. 5 11. $11,200$ 13. $98,915$ 15. 96 17. 23 19. 7 21. 17
23. -4 25. -62 27. -25 29. 7 31. 368 33. 26 35. -83 37. $\frac{43}{48}$ 39. $-\frac{67}{45}$ 41. $-\frac{13}{36}$
43. $\frac{11}{24}$ 45. $\frac{13}{24}$ 47. $-\frac{3}{56}$ 49. $-\frac{2}{3}$ 51. $-\frac{11}{14}$ 53. $-\frac{1}{24}$ 55. -12.974 57. -6.008 59. 1.9215
61. -6.02 63. -6.7 65. -1.11 67. -2030.44 69. 125 71. -8 73. -125 75. 324 77. -36
79. -72 81. 864 83. -160 85. -6480 87. $2,654,208$ 89. -7 91. $\frac{177}{11}$ 93. $\frac{16}{3}$ 95. -40
97. 32 99. 24 101. $\frac{2}{15}$ 103. $-\frac{1}{2}$ 105. $-\frac{97}{72}$ 107. 6.284 109. 5.4375 111. 1.891878 113. Zero
115. No, zero does not have a multiplicative inverse. 117. 9 119. 625 121. Find b^c first, then $a^{(b^c)}$.