

Practice Sets Answer Key (cont.)

Practice Set 33 (cont.)

16. 74,082,700,000 17. 74,000,000,000
 18. 16 19. 18,400 20. 69
 21. 1,318 22. 104 23. 826
 24. 370 25. 12 26. 1,703
 27. 141,863 28. 1,160 29. 21
 30. 11,250 31. 11°C 32. 11°F
 33. $\frac{5}{32}$, 50, $\frac{3}{4}$, $\frac{5}{24}$
 34. Rule: out = in - 707; 725, 327

Practice Set 34

1. \$5 2. \$63 3. \$50 4. \$87
 5. \$54 6. 1.5 7. 5.5
 8. Figure A
 9. Figure B, perimeter = 30 units
 10. Figures A and B
 11. < 12. = 13. < 14. >
 15. > 16. = 17. 10^{13} 18. 3
 19. 9,800 20. 4
 21. $A = 87.75$ 22. $B = 65,000$
 23. $C = 62.5$ 24. $D = 1,009$
 25. 72,000 26. $F = 8,902$
 27. 630,000 28. -3

Practice Set 35

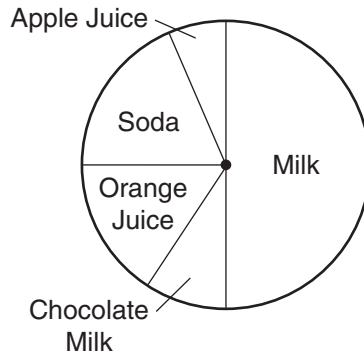
1. 75° 2. 90° 3. straight 4. right
 5. acute 6. reflex 7. obtuse 8. reflex
 9. 18.6 cm
 10. 238,472,108,500
 11. two hundred thirty-eight billion, four hundred seventy-two million, one hundred eight thousand, five hundred

Practice Set 36

1. 108° 2. 72° 3. 108°
 4. 51° 5. 234 6. 38,159
 7. 47 R68 8. 19 boxes
 9. 3.48, $3\frac{4}{8}$, 3.75, $4\frac{2}{5}$, 4.41, 4.8
 10. 2, $3\frac{1}{4}$, $4\frac{1}{2}$, 4.75, 4.8, $4\frac{7}{8}$
 11. $\frac{1}{1,000}$, 0.01, 0.10, 1.01, $1\frac{1}{10}$, 1.11
 12. 8.3, $8\frac{1}{3}$, $9\frac{1}{6}$, $9\frac{7}{16}$, $10\frac{4}{6}$, 10.8, 11.01, $11\frac{1}{5}$
 13. 7.08, $7\frac{1}{2}$, $7\frac{5}{8}$, $7\frac{3}{4}$, 7.8, 7.88
 14. $4\frac{1}{5}$, 5.33, $5\frac{1}{3}$, 6.0, 6.03, $6\frac{3}{10}$

Practice Set 37

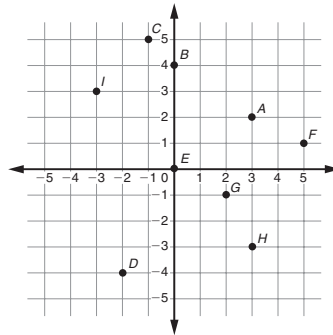
1. 54° 2. 108° 3. 180°
 4. 18° 5. 36° 6. 270°
 7. **Favorite Beverages**



8. $\frac{3}{8}$ 9. 62.5%
 10. 9 shots 11. $16\frac{1}{4}$ in.
 12. about $6\frac{5}{6}$ in.

Practice Set 38

1-8. See coordinate grid below.



9. $\frac{8}{12}$, $\frac{3}{12}$; 12 10. $\frac{11}{15}$, $\frac{6}{15}$; 15
 11. $\frac{6}{10}$, $\frac{5}{10}$; 10 12. $\frac{15}{24}$, $\frac{14}{24}$; 24
 13. $\frac{10}{12}$, $\frac{7}{12}$; 12 14. $\frac{21}{56}$, $\frac{12}{56}$; 56
 15. $(100 - 40) \div 10 = 6$
 16. $(35 - 3) \div (2 + 2) = 8$
 17. $(5 * 6) + (100 / 5) = 50$
 18. $[(27 * 2) - 4] \div 2 = 25$
 19. $2\frac{5}{8}$ in. 20. $2\frac{3}{16}$ in. 21. $\frac{7}{16}$ in.
 22. $3\frac{3}{8}$ in. 23. $\frac{7}{8}$ in. 24. $3\frac{13}{16}$ in.
 25. $1\frac{1}{4}$ in. 26. $4\frac{1}{16}$ in. 27. $1\frac{3}{4}$ in.
 28. $\frac{7}{8}$ in. 29. $3\frac{5}{8}$ in. 30. $\frac{15}{16}$ in.