

Answer Key

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|---|---|---|---|
| 1. $\frac{7}{8}$ | 6. $\frac{6}{7}$ | 11. $\frac{22}{18}$ | 16. $\frac{9}{15}$ |
| 2. $\frac{5}{6}$ | 7. $\frac{2}{7}$ | 12. $\frac{6}{7}$ | 17. $\frac{12}{15}$ |
| 3. $\frac{2}{3}$ | 8. $\frac{3}{8}$ | 13. $\frac{4}{8}$ | 18. $\frac{6}{8}$ |
| 4. $\frac{5}{8}$ | 9. $\frac{8}{9}$ | 14. $\frac{8}{10}$ | 19. $\frac{6}{27}$ |
| 5. $\frac{3}{5}$ | 10. $\frac{4}{7}$ | 15. $\frac{8}{10}$ | 20. $\frac{4}{5}$ |
| 21. 0.3 | 26. 0.8 | 31. 6 | 36. 3 |
| 22. 0.4 | 27. 0.9 | 32. 6 | 37. 3 |
| 23. 0.5 | 28. 0.05 | 33. 7 | 38. 2 |
| 24. 0.6 | 29. 0.1 | 34. 6 | 39. 5 |
| 25. 0.7 | 30. 0.15 | 35. 4 | 40. 8 |
| 41. $\frac{11}{75}$ | 46. $\frac{59}{144}$ | 51. 14 | 56. 33 |
| 42. $\frac{23}{72}$ | 47. $\frac{71}{108}$ | 52. 22 | 57. 26 |
| 43. $\frac{31}{36}$ | 48. $\frac{19}{90}$ | 53. 28 | 58. 34 |
| 44. $\frac{41}{144}$ | 49. $\frac{1}{12}$ | 54. 32 | 59. 40 |
| 45. $\frac{47}{216}$ | 50. $\frac{1}{96}$ | 55. 27 | 60. 44 |
| 61. $\frac{2}{3}$ | 66. $\frac{9}{28}$ | 71. B | 76. A |
| 62. $\frac{2}{5}$ | 67. $\frac{32}{45}$ | 72. A | 77. B |
| 63. $\frac{1}{9}$ | 68. $\frac{16}{63}$ | 73. B | 78. B |
| 64. $\frac{14}{15}$ | 69. $\frac{32}{81}$ | 74. A | 79. B |
| 65. $\frac{2}{21}$ | 70. $\frac{1}{4}$ | 75. B | 80. A |
| 81. 25 | 86. 0.1875 | 91. 4 | 96. 9 |
| 82. 2.5 | 87. 0.35 | 92. $\frac{1}{6}$ | 97. 4 |
| 83. 1.2 | 88. 0.2 | 93. $\frac{6}{5}$ | 98. 10 |
| 84. 31.25 | 89. 0.025 | 94. $\frac{27}{140}$ | 99. 15 |
| 85. 25 | 90. 18.75 | 95. $\frac{1}{15}$ | 100. 2 |
| 101. $12 - 3 = 9$
$3 \times 4 = 12$
$9 \times 5 = 45$
$12 + 45 = \boxed{57}$ | 103. $\frac{3}{4} + \frac{1}{8} - \frac{1}{2} = \frac{3}{8}$ liter
104. $5 - 2\frac{2}{3} = 2\frac{1}{3}$ credits
105. $1.18 \times 5 = \$5.90$ | 106. $24 \div (3.5 - 2)$
$= 24 \div 1.5$
$= 48 \div 3$
$= \underline{\$16 \text{ per hour}}$ | 107. $16 \times (3.5 + 2)$
$= 16 \times 5.5$
$= 8 \times 11$
$= \underline{\$88 \text{ (in total)}}$ |
| 102. $20 + 5 = 25$ (quarts)
$20 - 5 = 15$ (quarts) | | | 108. $1 - \frac{2}{3} = \frac{1}{3}$ (occupied)
$\frac{1}{3} \times 2460 = 820$ cars |