

Answer Key

- | | |
|-------------------|-----------------------------------------------------------------------------------------------------|
| 1. $\frac{1}{8}$ | 45. 25 |
| 2. $\frac{1}{4}$ | 46. 16 |
| 3. $\frac{1}{8}$ | 47. 6 |
| 4. $\frac{1}{8}$ | 48. 33 |
| 5. $\frac{3}{8}$ | 49. 8 |
| 6. $\frac{1}{4}$ | 50. 3 |
| 7. $\frac{5}{8}$ | 51. 21 |
| 8. $\frac{1}{2}$ | 52. 13 |
| 9. $\frac{3}{8}$ | 53. 16 |
| 10. $\frac{1}{8}$ | 54. 13 |
| 11. 2 | 55. 23 |
| 12. 14 | 56. 12 |
| 13. 120 | 57. 7 |
| 14. 18 | 58. 16 |
| 15. 240 | 59. 14 |
| 16. 18 | 60. 14 |
| 17. 2 | 61. 90 |
| 18. 14 | 62. 21 |
| 19. 120 | 63. A=8, B=9 |
| 20. 9 | 64. 34 |
| 21. 18.6 | 65. A=8, B=1 |
| 22. 11 | 66. A=3, B=1 |
| 23. 9.2 | 67. A=8, B=9 |
| 24. 15.1 | 68. A=7, B=4 |
| 25. 5.8 | 69. A=6, B=7 |
| 26. 3.3 | 70. A=5, B=1 |
| 27. 2.1 | 71. $4 \times 4 = 16$ |
| 28. 6.2 | 72. $64 - 8 = 56$ (books) left. Note: "12 books were by the same author" is irrelevant information. |
| 29. 9.1 | 73. 30 (Pamela) & 10 (Queen) |
| 30. 17.4 | 74. 33 (Pamela) & 13 (Queen) |
| 31. 11 | 75. $120 \div 20 = 6$ hrs |
| 32. 10.5 | 76. $2 \times 10 \times 50 = 1000$ |
| 33. 14.4 | 77. 4 boxes |
| 34. 11.2 | 78. $78 - 18 - 27 = 33$ |
| 35. 17 | 79. $2 \times 99 = \$1.98$ |
| 36. 15.8 | 80. $25 \div 5 = 5$ |
| 37. 12.82 | 81. $78 + 13 = 91$ |
| 38. 10.35 | 82. $57 + 23 = 80$ |
| 39. 12.75 | 83. $7 \times 8 = 56$ |
| 40. 7.07 | 84. $20 \times 5 = 300$ |
| 41. 6 | $300 - 86 = 214$ |
| 42. 11 | 85. $11 + 14 = 25$ |
| 43. 24 | |
| 44. 32 | |

MAP 220 (T2) Issue 4

86. 20 cups

87. $2 + 3 = 5$ cups

88. 15 cups

89. 25 cups

90. $12 + 8 = 20$