

# Answer Key

- |           |                                    |
|-----------|------------------------------------|
| 1. 29     | 43. 93                             |
| 2. 91     | 44. $A=7, B=4$                     |
| 3. 35     | 45. $A=4, B=4$                     |
| 4. 49     | 46. $A=0, B=2$                     |
| 5. 23     | 47. $A=7, B=2$                     |
| 6. 23     | 48. $A=8, B=5$                     |
| 7. 18     | 49. $A=9, B=3$                     |
| 8. 33     | 50. $A=9, B=5$                     |
| 9. 15     | 51. 2                              |
| 10. 32    | 52. 7                              |
| 11. 2.6   | 53. 8                              |
| 12. 5.4   | 54. 4                              |
| 13. 13.5  | 55. 5                              |
| 14. 6.2   | 56. 6                              |
| 15. 12.9  | 57. 7                              |
| 16. 11.5  | 58. 6                              |
| 17. 9.03  | 59. 8                              |
| 18. 9.6   | 60. 9                              |
| 19. 11.41 | 61. 40                             |
| 20. 17.61 | 62. 24                             |
| 21. 60    | 63. 50                             |
| 22. 50    | 64. 64                             |
| 23. 5     | 65. 31                             |
| 24. 30    | 66. 15                             |
| 25. 15    | 67. 199                            |
| 26. 60    | 68. 69                             |
| 27. 5     | 69. 139                            |
| 28. 30    | 70. 30                             |
| 29. 10    | 71. $12 - 7 = 5$                   |
| 30. 20    | 72. $12 + 6 = 18$                  |
| 31. 1     | 73. 20                             |
| 32. 1     | 74. $2 \times 15 = 30$             |
| 33. 1     | 75. 25                             |
| 34. $1/4$ | 76. $20 \div 10 = 2 \text{ times}$ |
| 35. $3/4$ | 77. $64 - 12 + 32 = 84$            |
| 36. $2/3$ | 78. $80 \div 10 = 8$               |
| 37. 1     | 79. $72 - 25 = 47$                 |
| 38. 1     | 80. $50 \div 5 = 10$               |
| 39. $1/3$ | 81. $10 + 12 + 14 = 36$            |
| 40. $1/6$ | 82. $20 \times 5 = 100$            |
| 41. 85    | 83. $4 \times 6 \times 2 = 48$     |
| 42. 28    | 84. $5 + (5 + 8) = 18$             |

## MAP 225 (T2) Issue 7

85.  $36 - 17 = 19$

86.  $56 \div 8 = 7$

87.  $3 \times 12 = 36$

88.  $27 \div 3 = 9$  cups

89. 11:15

90.  $30 \div 2 = 15$

91.  $24 \times 3 = 72$  min

92.  $24 \div 3 = 8$

93.  $27 + 35 = 62$

94.  $100 - 90 = 10$

95.  $5 \times 40 = 200$

96.  $2 \times 35 = 70$   
 $100 - 70 = 30$  cts

97.  $62 - 16 = 46$

98. 8 buffalo

99.  $35 - 6 = 29$

100.  $16 + 13 = 29$

101.  $15 + 17 = 32$

102.  $25 + 12 + 23 = 60$

103.  $3 + 2 + 4 = 9$

104.  $3 \times 15 = 45$

$2 \times 14 = 28$

$2 \times 12 = 24$

$45 + 28 + 24 = 97$  eggs

105.  $4 \times 4 = 16$

$16 + 1 = 17$

Ans = 4 boxes

106.  $4 \times 5 = 20$

$20 - 17 = 3$  cones left over

107.  $3 \times 2 + 1.5 + 3 \times 3$

$= 6 + 1.5 + 9$

$= \$16.50$

108.  $20 + 30 + 40 = 90$

109. C

110.  $3 \times 20 = 60$

# Answer Key

- |              |   |
|--------------|---|
| 1. 12.5      | 43. A=9, B=8  |
| 2. 5.7       | 44. 27  |
| 3. 13.4      | 45. 26  |
| 4. 12        | 46. 26  |
| 5. 11.3      | 47. A=1, B=2  |
| 6. 10.5      | 48. A=1, B=6  |
| 7. 13.41     | 49. A=5, B=5  |
| 8. 11.04     | 50. A=6, B=2  |
| 9. 13.2      | 51. 6   |
| 10. 14.35    | 52. 4   |
| 11. 17       | 53. 5   |
| 12. 13       | 54. 2   |
| 13. 20       | 55. 3   |
| 14. 19       | 56. 2   |
| 15. 5        | 57. 9   |
| 16. 13       | 58. 7   |
| 17. 7        | 59. 6   |
| 18. 13       | 60. 8   |
| 19. 28       | 61. 134   |
| 20. 13       | 62. 34  |
| 21. 80       | 63. 83  |
| 22. 70       | 64. 16  |
| 23. 31       | 65. 24  |
| 24. 50       | 66. 76  |
| 25. 80       | 67. 24  |
| 26. 30       | 68. 26  |
| 27. 18       | 69. 131   |
| 28. 27       | 70. 48  |
| 29. 390      | 71. $12 \div 4 = 3$   |
| 30. 9        | 72. $24 \div 3 = 8$ (lb)  |
| 31. $3/8$    | 73. $300 \div 50 = 6$   |
| 32. $1/2$    | 74. $18 \div 2 = 9$   |
| 33. $1/2$    | 75. $6 + 7 + 8 + 9$<br>$= 6 + 9 + 7 + 8$<br>$= 2 \times 15$<br>$= 30$<br>$40 - 30 = 10$ |
| 34. $1/8$    | 76. $5 \times 15 = 75\text{¢}$<br>$100 - 75 = 25\text{¢}$                               |
| 35. $1/2$    | 77. $3 \times 12 = 36$  |
| 36. $2/3$    | 78. $3 \times 20 = 60$  |
| 37. 1        | 79. $4 \times 10 = 40$  |
| 38. 1        | 80. $83 - 27 = 56$  |
| 39. $2/3$    |   |
| 40. $1/2$    |   |
| 41. A=9, B=2 |   |
| 42. 88       |   |

# MAP 225 (T2) Issue 8

81.  $400 \times 5 = 2000$

82. 20

83.  $5 \times 6 = 30$

84.  $33 - 15 = 18$

85. 1 dime & 1 nickel & 2 pennies

86.  $\boxed{45} + 55 = 100$

87.  $25 - 7 = 18$

88.  $17 + 15 = \boxed{32}$

89.  $3 \times 4 = 12$  books

4 days: Tuesday, Thursday, Saturday and Sunday

90.  $6:45 + 1:25 = \boxed{8:10 \text{ pm}}$

91. D

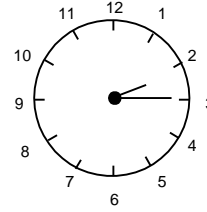
92.  $30 \times 8 = 240$

93.  $125 - 64 = 61$

94.  $130 \div 10 = 13$  dimes

95.  $28 - 9 = 19$

96.  $2:40 - 0:25 = 2:15$



97.  $45 + 15 = 60$

98.  $2 \times 13 = 26$

99.  $40 \times 7 = 280$

100.  $24 \times 60 = 1440$

101.  $243 - 219 = 24$

102.  $45 - 38 = 7$

103.  $42 - 5 = 37$

104.  $5 \times 2 = 10$

105.  $2900 + 1700 + 2700 = 7300$

106.  $4 \times 12 = 48$

107.  $4 \times 2 + 3 \times 3 = 17$

108.  $3 \times 2 = 6$

$6 \div 3 = 2$

109.  $350 \div 5 = 70$

110.  $5 \times 8 = 40$

# Answer Key

- |           |   |
|-----------|---|
| 1. 11     | 43. A=8, B=9                              |
| 2. 10.5   | 44. 34                                    |
| 3. 14.4   | 45. A=8, B=1                              |
| 4. 11.2   | 46. A=3, B=1                              |
| 5. 17     | 47. A=8, B=9                              |
| 6. 15.8   | 48. A=7, B=4                              |
| 7. 12.82  | 49. A=6, B=7                              |
| 8. 10.35  | 50. A=5, B=1                              |
| 9. 12.75  | 51. 7                                     |
| 10. 7.07  | 52. 4                                     |
| 11. 21    | 53. 5                                     |
| 12. 13    | 54. 2                                     |
| 13. 16    | 55. 3                                     |
| 14. 13    | 56. 2                                     |
| 15. 23    | 57. 9                                     |
| 16. 12    | 58. 7                                     |
| 17. 7     | 59. 6                                     |
| 18. 16    | 60. 8                                     |
| 19. 14    | 61. 143                                   |
| 20. 14    | 62. 72                                    |
| 21. 2     | 63. 184                                   |
| 22. 14    | 64. 129                                   |
| 23. 120   | 65. 25                                    |
| 24. 18    | 66. 81                                    |
| 25. 240   | 67. 199                                   |
| 26. 18    | 68. 61                                    |
| 27. 2     | 69. 48                                    |
| 28. 14    | 70. 162                                   |
| 29. 120   | 71. $12 \div 3 = 4$                       |
| 30. 9     | 72. $4 \times 10 = 40$                    |
| 31. $1/8$ | 73. $2(3 + 5) = 16$                       |
| 32. $1/4$ | 74. $2 \times 4 + 4 = \boxed{12}$         |
| 33. $1/8$ | 75. $5 \times 20 = 100$                   |
| 34. $1/8$ | 76. $3 \times 4 = 12$                     |
| 35. $3/8$ | 77. $5 \times 6 = 30$                     |
| 36. $1/4$ | 78. $45 \div 5 = 9$                       |
| 37. $5/8$ | 79. $36 + 15 = 51$                        |
| 38. $1/2$ | 80. $8:30 - 0:15 = 8:15$                  |
| 39. $3/8$ | 81. $5 \times 4 = 20$<br>$30 + 20 = \$50$ |
| 40. $1/8$ | 82. $8 \times 7 = 56$                     |
| 41. 90    | 83. C                                     |
| 42. 21    | 84. $11 - 3 = 8$                          |

## MAP 225 (T2) Issue 9

85.  $16 \div \frac{1}{2} = 32$
86.  $12 \times 6 = 72$
87.  $56 \div 7 = 8$
88.  $700 - 500 = 200$  (empty)  
 $500 - 200 = \underline{300}$
89.  $21 \div 3 = 7$   
 $21 - 7 = 14$   
 $14 \div 2 = 7$
90. 24 flea legs and 24 tick legs  
(a)  $24 \div 6 = \underline{4}$  (fleas)  
(b)  $24 \div 8 = \underline{3}$  (ticks)
91. A
92. D
93. 10:50 am
94.  $5 + 14 = 19$
95.  $30 \times 5 = 150\text{¢}$
96.  $5 \times 40 = 200$
97.  $4 + 3 + 7 = 14$
98.  $240 \times 2 = 480$
99. B
100. 56 animals
101.  $21 \div 3 = 7$
102. A
103. B
104. B
105. C
106.  $120 - 80 = 40$
107.  $120 \times 3 = 360$
108.  $75 + 37 = 112$
109.  $108 - 92 = 16$