

# Answer Key

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|---------|------------------------------------|
| 1. 9    | 43. 134                            |
| 2. 9    | 44. 143                            |
| 3. 5    | 45. 80                             |
| 4. 4    | 46. 38                             |
| 5. 8    | 47. 97                             |
| 6. 2    | 48. 148                            |
| 7. 9    | 49. 33                             |
| 8. 7    | 50. 133                            |
| 9. 4    | 51. $190-83 = 107$                 |
| 10. 4   | 52. $5 \times 7 = 35$              |
| 11. 35  | 53. (a) $5 \times 2 = 10$          |
| 12. 50  | (b) $6 \times 2 = 12$              |
| 13. 134 | (c) $2 \times 7 = 14$              |
| 14. 143 | 54. (a) $60 \times (2/3) = 40$     |
| 15. 80  | (b) $60 \times (2/3) = 40$         |
| 16. 38  | 55. $10.00 - 2 \times 3.50 = 3$    |
| 17. 97  | 56. $(12+20)/2 = 16$               |
| 18. 148 | 57. D                              |
| 19. 33  | 58. (a) $21/3 = 7$                 |
| 20. 133 | (b) $32/8 = 4$                     |
| 21. 12  | 59. (a) 54 (b) 53 (c) H            |
| 22. 22  | 60. (a) $36 \times (4/9) = 16$     |
| 23. 6   | (b) $36 \times (1 - 4/9) = 20$     |
| 24. 7   | 61. $90 - 50 = 40$                 |
| 25. 21  | 62. $2 \times 6/2 = 6$             |
| 26. 8   | 63. (a) $4+2+4 = 10$               |
| 27. 9   | (b) $4 \times 2 \times 4 = 32$     |
| 28. 13  | 64. $56 \times \frac{3}{8} = 21$   |
| 29. 14  | 65. $45 \times 5 = 225$            |
| 30. 10  | 66. $375/5 = 75$                   |
| 31. 35  | 67. (a) $210/(6+1) \times 6 = 180$ |
| 32. 50  | (b) $210/(6+1) = 30$               |
| 33. 134 | 68. (a) $42 \times 4/(4+3) = 24$   |
| 34. 143 | (b) $42 \times 3/(4+3) = 18$       |
| 35. 80  | 69. $(2 \times 40 - 69) = 11$      |
| 36. 38  | 70. $7 \times (24/8) = 21$         |
| 37. 97  | 71. $12 - (4 + 1) = 7$ more miles  |
| 38. 148 | 72. $17 + 3 = 20$                  |
| 39. 33  | $20 \times 2 = 40$                 |
| 40. 133 | $40 - 3 = 37$ yrs old              |
| 41. 35  | 73. $40 \div 20 = 2$               |
| 42. 50  | $2 \times 2 = 4$ gallons           |

## MAP 230 (T1) Issue 1

74.  $200 \times 2 = \$400$   
75.  $600 \times 3 = \$1800$   
76.  $5 \times 2 = 10$  sq. inches  
77. 8 vertices  
78.  $20 \times 20 = 400$  (square area)  
 $10 \times 30 = 300$  (rectangle area)  
Ans = A  
79.  $276 \div 3 = 92$   
80.  $21 \times 6 = 126$  min  
81.  $81 - 53 = 28$   
82.  $121 - 46 = 75$   
83. {312, 200, 217, 156 }  
84.  $450 + 530 = 980$   
 $980 \div 20 = \underline{49}$  teachers  
85.  $13 \times 2 = 26$   
 $13 + 26 = 39$  points  
86.  $3 \times 12 = 36$   
 $\frac{1}{3} \times 12 = 4$   
 $36 + 4 = 40$  inches  
87.  $36 \div 3 = 12$  (Mary)  
 $12 \times 2 = 24$  (Susan)  
88.  $51 \times 2 = 102$  words  
 $102 \times 5 = 510$  words (Michael)  
89.  $2 + 8 = 10$   
 $4 \times 10 + 2 = \$42.00$   
90.  $2:35 - 0:15 = 2:20$  P.M.