

HARYANA MOCK TEST – 98 (SOLUTION)

61.(D) इसी प्रकार, $\begin{matrix} \underline{C H M R} & \underline{D I N S} \\ & \uparrow \\ & +1 \end{matrix}$

उसी प्रकार, $\begin{matrix} \underline{A F K P} & \underline{B G L O} \\ & \uparrow \\ & +1 \end{matrix}$

62.(B) इसी प्रकार, $\frac{(26)^2}{2} = 338$

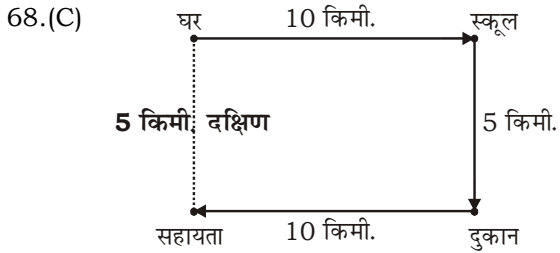
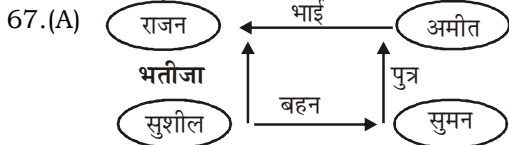
उसी प्रकार, $\frac{(46)^2}{2} = 1058$

63.(B) एक अष्टभुज में, आयत की तुलना में दोगुनी भुजाएं होती हैं। इसी प्रकार, सष्टभुज में, त्रिभुज से दोगुनी भुजाएं होती हैं।

64.(C) $\begin{matrix} \underline{A F L} & \underline{C H N} \\ \uparrow \uparrow \uparrow & \uparrow \uparrow \uparrow \\ +5 & +6 & +5 & +6 \end{matrix}$
 $\begin{matrix} \underline{E I O} & \underline{D I O} \\ \uparrow \uparrow \uparrow & \uparrow \uparrow \uparrow \\ +4 & +6 & +5 & +6 \end{matrix}$

65.(C) घन को छोड़कर कार बाकी अन्य आयामी आकृति हैं।

66.(D) 53 अभाज्य संख्या है।



69.(D) MOUTH

70.(D)

71.(B) $31.5 \times 3 + 25.5 \times 3 + x + x + 4 + x + 5 = 30 \times 9$
 $\Rightarrow 3x + 9 = 270 - 171$

$\Rightarrow x = 30$

अतः, 9वां संख्या = $x + 5 = 35$

72.(B) $\begin{matrix} 14 & 8 & 9 & 14.5 & 30 & 76 \\ \uparrow & \uparrow & \uparrow & \uparrow & \uparrow & \uparrow \\ \times \frac{1}{2} + 1 & \times 1 + 1 & \times \frac{3}{2} + 1 & \times 2 + 1 & \times \frac{5}{2} + 1 \end{matrix}$

73.(B) $P = \frac{22464}{100} \times \frac{10000}{144} \times \frac{100}{312} = ₹ 5000$

74.(A) $\begin{matrix} \frac{7}{11} & & \frac{2}{7} \\ & \searrow \quad \swarrow & \\ & \frac{1}{2} & \\ & \swarrow \quad \searrow & \\ \frac{3}{14} & & \frac{3}{22} \\ 11 & & 7 \end{matrix}$
 अतः अभीष्ट अनुपात = 11 : 7

75.(B) लाभ प्रतिशत = $\frac{\left(250 - \frac{304 \times 100}{152}\right) \times 100}{304 \times 100} = 25$

76.(A) औसत गति = $\frac{180}{\frac{120}{80} + \frac{60}{40}} = 60$ किमी/घं.

77.(B) जीतेन्द्र : खुसीराम : अनुज
 $55000 \times 12 : 65000 \times 10 : 40000 \times 5$
 $66 : 65 : 20$

अनुज का हिस्सा = $\frac{151000 \times 20}{151} = ₹ 20000$

78.(C) $\begin{matrix} A + B \rightarrow 15 \\ B + C \rightarrow 12 \\ C + A \rightarrow 10 \end{matrix} \Rightarrow 60 \begin{matrix} \swarrow \\ \searrow \\ \swarrow \\ \searrow \end{matrix} \begin{matrix} 4 \\ 5 \\ 6 \end{matrix}$

B द्वारा लिया गया समय = $\frac{60}{4 + 5 + 6} = 6$

= $\frac{60}{3} \times 2 = 40$ दिन

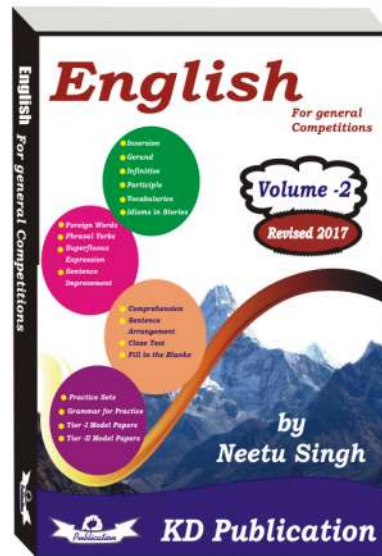
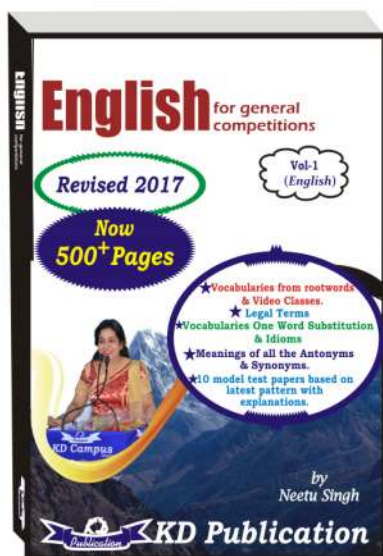
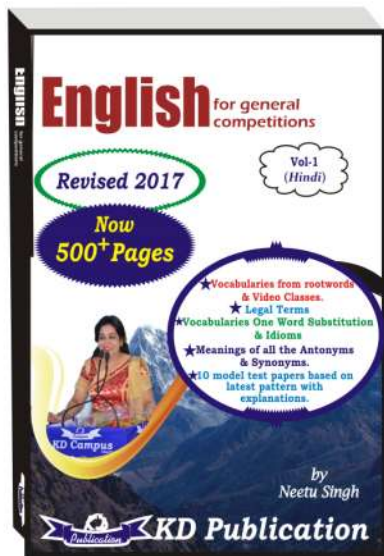
79.(A) प्रश्नानुसार,
 $\Rightarrow 450 + x = 900 - 2x$
 $\Rightarrow 3x = 450$
 $\Rightarrow x = ₹ 150$
 अतः, क्रय मूल्य = ₹ 600

नया विक्रय मूल्य = $\frac{600 \times 125}{100} = ₹ 750$

80.(A) $\begin{matrix} A + B \rightarrow 15 \\ B + C \rightarrow 20 \\ C \rightarrow 30 \end{matrix} \Rightarrow 60 \begin{matrix} \swarrow \\ \searrow \\ \swarrow \\ \searrow \end{matrix} \begin{matrix} 4 \\ 3 \\ 2 \end{matrix}$

अतः, A द्वारा लिया गया समय = $\frac{60}{4 - (3 - 2)} = 20$ दिन

For all general competitive exams



HARAYANA MOCK TEST – 98 (ANSWER KEY)

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|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|
| 1. (D) | 11. (C) | 21. (C) | 31. (B) | 41. (D) | 51. (C) | 61. (D) | 71. (B) | 81. (A) | 91. (C) |
| 2. (C) | 12. (A) | 22. (C) | 32. (A) | 42. (C) | 52. (A) | 62. (B) | 72. (B) | 82. (C) | 92. (D) |
| 3. (D) | 13. (C) | 23. (D) | 33. (B) | 43. (C) | 53. (D) | 63. (B) | 73. (B) | 83. (C) | 93. (A) |
| 4. (B) | 14. (D) | 24. (D) | 34. (B) | 44. (D) | 54. (D) | 64. (C) | 74. (A) | 84. (B) | 94. (C) |
| 5. (C) | 15. (A) | 25. (A) | 35. (D) | 45. (C) | 55. (A) | 65. (C) | 75. (B) | 85. (C) | 95. (C) |
| 6. (C) | 16. (A) | 26. (B) | 36. (C) | 46. (A) | 56. (A) | 66. (D) | 76. (A) | 86. (C) | 96. (B) |
| 7. (C) | 17. (B) | 27. (C) | 37. (A) | 47. (A) | 57. (A) | 67. (A) | 77. (B) | 87. (C) | 97. (C) |
| 8. (D) | 18. (B) | 28. (A) | 38. (A) | 48. (C) | 58. (A) | 68. (C) | 78. (C) | 88. (C) | 98. (A) |
| 9. (A) | 19. (B) | 29. (B) | 39. (C) | 49. (D) | 59. (C) | 69. (D) | 79. (A) | 89. (A) | 99. (C) |
| 10. (A) | 20. (A) | 30. (B) | 40. (C) | 50. (C) | 60. (C) | 70. (D) | 80. (A) | 90. (B) | 100. (A) |

Note:- If your opinion differs regarding any answer, please message the mock test and question number to 8860330003

Note:- Whatsapp with Mock Test No. and Question No. at 7053606571 for any of the doubts. Join the group and you may also share your suggestions and experience of Sunday Mock Test.

Note:- If you face any problem regarding result or marks scored, please contact 9313111777