

**HSSC MOCK TEST – 125 (SOLUTION)**

61. (D) As, horse neigh similarly, elephant **shrivel**

62. (B)  $8 - 4 = 4$   
 $9 - 3 = 6$

63. (C)

64. (A) Except option (A), in all others second number is divisible by the sum of first number.

65. (C) *uxy wxx yw xxxy*

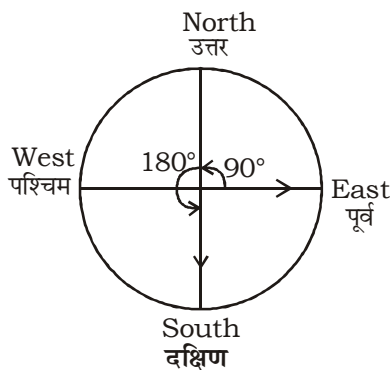
66. (B)  $\underbrace{4 \quad 8 \quad 24 \quad 96 \quad 180}_{\times 2 \quad \times 3 \quad \times 4 \quad \times 5 \quad \times 6} \quad \mathbf{2880}$

67. (C)

68. (A)  $315 + 3 \times 9 - 4 \div 6$   
On changing the signs,  
 $315 \div 3 - 9 + 4 \times 6 = 105 - 9 + 24 = \mathbf{120}$

69. (B)  $(17 + 19) \div 6 = 6$   
 $(42 + 36) \div 6 = 13$   
 $(64 + 50) \div 6 = \mathbf{19}$

70. (D)



71. (A) ATQ

Profit ratio of Nadeem and Suresh =  $16000 \times 12 : 20000 \times 8 = 6 : 5$

Profit of Suresh =  $\frac{7200}{6} \times 5 = ₹6000$

72. (B) ATQ

Let the cost price of article

Mark price of article =  $500 \times \frac{4}{5} = ₹400$

Now,

$\therefore$  Selling price of article =  $\frac{400 \times 160}{100}$   
= ₹640

Required profit =  $\frac{140}{500} \times 100 = 28\%$

73. (D) Required speed =  $\left(\frac{400 + 300}{35}\right) \times \frac{18}{5}$   
= 72 km/hr

74. (C) Total age of 12 teachers =  $12 \times 40$   
= 480 years

Now, Average age of teachers

=  $\frac{480 - 52 + 28}{12} = 38$  years

75. (C) Time taken by A and B to do the

$\left(1 - \frac{4}{5}\right)$  part of work = 4 days

Time taken by A to do the whole work

=  $\frac{25}{4} \times 5 = 25$  days

Time taken by A and B to do the whole work

=  $4 \times 5 = 20$  days

$\therefore$  Time taken by B to do the whole work

$\frac{1}{\frac{1}{20} - \frac{1}{25}} = 100$  days

76. (B) Let maximum marks =  $x$

ATQ

$\frac{x \times 27}{100} = 63 + 18$

$\Rightarrow x = \frac{81}{27} \times 100$

$\Rightarrow x = 300$

77. (B) LCM of 20, 28, 32 and 35 = 1120

Required number =  $5000 - 1120 = 3880$

78. (B) ATQ

$\frac{3}{4} - \frac{5}{12} = 50$  litre

$\Rightarrow \frac{1}{3} = 50$  litre

So, required capacity =  $50 \times 3 = 150$  litre

79. (C) ATQ,

$x + 2x - 3 = \frac{1}{6}(10x + 2x)$

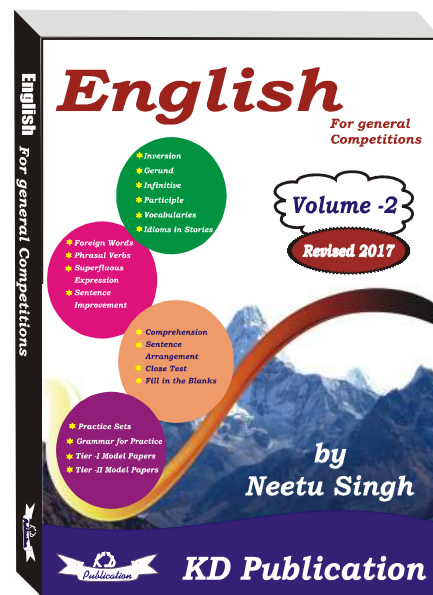
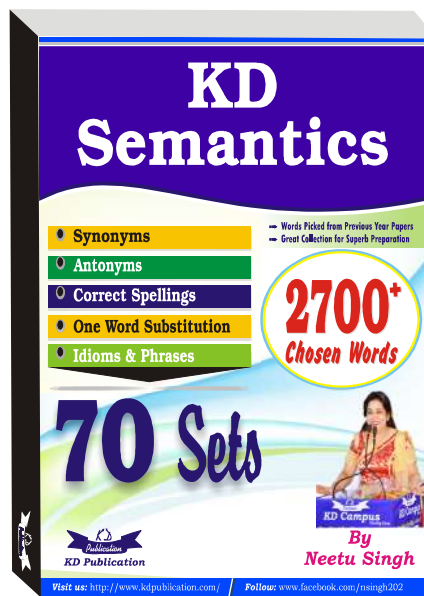
$\Rightarrow 3x - 3 = 2x$

$\Rightarrow x = 3$

Required number

=  $10x + 2x = 10 \times 3 + 2 \times 3 = 36$

80. (A) Let principle = ₹1000
- $$4\% = \frac{4}{100} = \frac{1}{25}$$
- First year – 40  
Second year – 40 + 1.6  
∴ 1.6 unit = ₹32
- $$1000 \text{ unit} = \frac{32}{1.6} \times 1000 = ₹20000$$
- ∴ Required amount = ₹20000
91. (B) Change 'makes' into 'make'. 'Perquisites is the main subject here which is plural.
92. (C) Change 'friends' into 'friend'. Double apostrophe can't be used in a sentence.
93. (B)  
94. (D)  
95. (C)  
96. (D)  
97. (A)  
98. (B)  
99. (C)  
100. (A)



**HSSC MOCK TEST – 125 (ANSWER KEY)**

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