

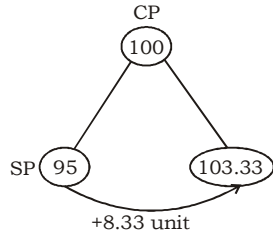
HSSC MOCK TEST – 140 (SOLUTION)

2. (D) E B D C A
3. (B) As, Fossil is any prescrved remains. Similarly, Mummy deceased **human** has ban preserved.

4. (B) Except **enimity**, all are friendly words.

5. (A) As, CRICKET FULFNHW
-
- +3
- Similarly, BRIDE EULGH
-
- +3

6. (C)



8.33 units = 65

100 units = $\frac{65 \times 100}{8.33} = ₹ 780.31$

Required profit = $\frac{936 - 780.31}{780.31} \times 100$
= 20% (approx)

7. (D) Spent an fourth day = $4 \times 6 - (7.70 + 6.30 + 10) = 0$

8. (B) ATQ,
 $5^a = 3125$
 $\Rightarrow 5^a = 5^5$
 $\Rightarrow a = 5$
 $\therefore a^3 = 5^3 = 125$

9. (B) ATQ,
 $10x + y + 18 = 10y + x$
 $\Rightarrow 9y - 9x = 18$
 $\Rightarrow y - x = 2 \dots\dots(i)$
and, $xy = 8 \dots\dots(ii)$
From equations (i) and (ii),
 $x = 2$
and, $y = 4$

\therefore Required number = $10 + 2 + 4 = 24$

10. (D) Let the number = x

ATQ,

$x - \frac{3}{5}x = 50$

$\Rightarrow 2x = 5 \times 50$

$\Rightarrow x = 125$

38. (C) $E < A < B < C < D$

39. (B) As, Market depends an demand. Similarly, Farmiry depends and Monsoons.

40. (C) $380, 180, 92, 94, 20, 8, 2$
-
- 192 -88 -2 -74 -12 6

41. (C) Selling price = $\frac{1 \times 120}{100} = 1.2$

Required number of toffees = $\frac{1.2}{6} = 5$

42. (A) Required average income

$= \frac{9 \times 137.30 + 7 \times 95.06}{9 + 7}$

$= \frac{1901.12}{16} = ₹ 118.82$

43. (B) ATQ,

$10x + y - 10y - x = 36$

$\Rightarrow x - y = 4$

Now, $2k - k = 4$

$\Rightarrow k = 4$

$\therefore x + y = 8 + 4 = 12$

\therefore Required difference = $12 - 4 = 8$

44. (C) ATQ,

$3^{(x-y)} = 27$

$\Rightarrow 3(x - y) = (3)^3$

$\therefore x - y = 3 \dots\dots(i)$

and, $3^{(x+y)} = 243$

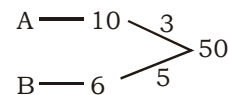
$\Rightarrow 3^{(x+y)} = (3)^5$

$x + y = 5 \dots\dots(ii)$

On solving equation (i) and (ii),

$x = 4$

45. (A) ATQ,



\therefore Required time to empty the tank

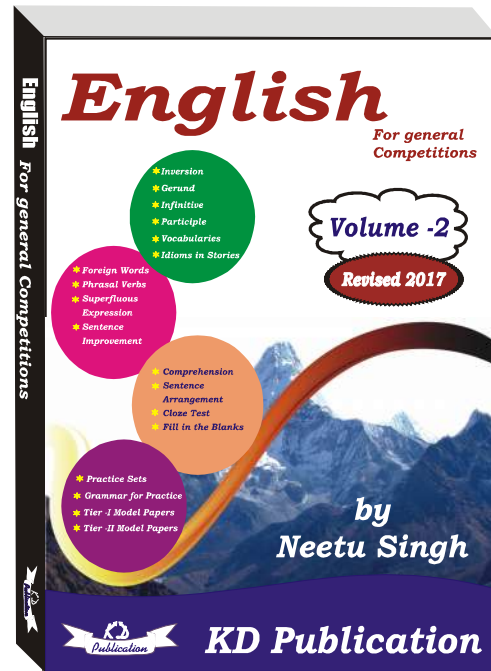
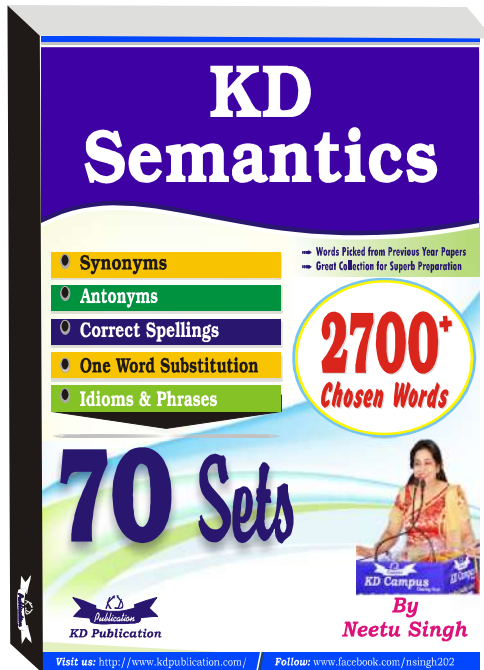
$= \frac{30 \times 2}{5} \times \frac{1}{2} = 6 \text{ min}$

91. (A) Use third form of the verb with 'has'. Use 'has announced'.

92. (C) Use of preposition 'to' is wrong. Use 'for'.

MEANINGS IN ALPHABETICAL ORDER

| Word | Meaning in English | Meaning in Hindi |
|------------|--|------------------|
| Bribe | dishonestly persuade someone to act in one's favour by a gift of money | रिश्वत |
| Weary | feeling or showing extreme tiredness | थका हुआ |
| Soporific | tending to induce sleep | नींद लानेवाला |
| Curtail | reduce in extent or quantity | घटाना |
| Denizen | a person, on animal or a plant that lives, grows or is often found in a particular place | निवासी |
| Elegy | a poem of serious reflection for the dead | शोकगीत |
| Aspersions | an attack on the reputation of someone or something | कलंक लगाना |
| Polite | respectful behaviour | सभ्य |



HSSC MOCK TEST – 140 (ANSWER KEY)

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