

## HARYANA SSC MOCK TEST - 37 (SOLUTION)

- |         |         |          |
|---------|---------|----------|
| 1. (C)  | 26. (A) | 76. (B)  |
| 2. (C)  | 27. (B) | 77. (B)  |
| 3. (D)  | 28. (D) | 78. (C)  |
| 4. (B)  | 29. (B) | 79. (C)  |
| 5. (A)  | 30. (B) | 80. (D)  |
| 6. (B)  | 31. (A) | 81. (C)  |
| 7. (A)  | 32. (B) | 82. (B)  |
| 8. (B)  | 33. (C) | 83. (B)  |
| 9. (C)  | 34. (B) | 84. (A)  |
| 10. (C) | 35. (C) | 85. (A)  |
| 11. (C) | 36. (B) | 86. (A)  |
| 12. (C) | 37. (A) | 87. (C)  |
| 13. (A) | 38. (D) | 88. (A)  |
| 14. (D) | 39. (B) | 89. (B)  |
| 15. (C) | 40. (C) | 90. (B)  |
| 16. (A) | 41. (B) | 91. (D)  |
| 17. (B) | 42. (B) | 92. (A)  |
| 18. (C) | 43. (D) | 93. (C)  |
| 19. (C) | 44. (D) | 94. (A)  |
| 20. (A) | 45. (B) | 95. (B)  |
| 21. (A) | 46. (D) | 96. (A)  |
| 22. (B) | 47. (C) | 97. (B)  |
| 23. (D) | 48. (B) | 98. (A)  |
| 24. (C) | 49. (C) | 99. (B)  |
| 25. (D) | 50. (D) | 100. (A) |

**Explanation:**

41. (B) Except (B) all are part of character.

42. (B)  $A \quad G \quad L \quad P \quad S \quad U \quad V$   
 $\quad \downarrow \downarrow \downarrow \downarrow \downarrow \downarrow \downarrow$   
 $\quad +6 \uparrow +5 \uparrow +4 \uparrow +3 \uparrow +2 \uparrow +1 \uparrow$

43. (D) Reader read Newspaper.  
 Similarly Baker buy Bread.

44. (D)  $F \quad L \quad O \quad W \quad E \quad R$   
 $\quad \downarrow \downarrow \downarrow \downarrow \downarrow \downarrow$   
 $\quad +4 \downarrow +4 \downarrow +4 \downarrow +4 \downarrow +4 \downarrow +4 \downarrow$   
 $\quad J \quad P \quad S \quad A \quad I \quad V$

Similarly,

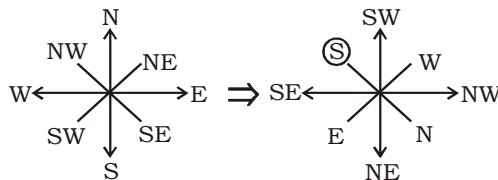
$C \quad U \quad R \quad T \quad A \quad I \quad N$   
 $\quad \downarrow \downarrow \downarrow \downarrow \downarrow \downarrow \downarrow$   
 $\quad +4 \downarrow +4 \downarrow +4 \downarrow +4 \downarrow +4 \downarrow +4 \downarrow$   
 $\quad G \quad Y \quad V \quad X \quad E \quad M \quad R$

45. (B) Disease Doctor Diagnosis Medicine  
           3          2          4          5  
 Cure  
           1

46. (D) aabbccaabbccaabbcc

47. (C)

48. (B)



North-west becomes South.

49. (C)  $90 \div 18 \times 6 + 30 - 4 = 56$

50. (D) Since, the only son of the mother of Deepak, is Deepak, therefore, the photo belongs to Deepak's son.

51. (A) Required answer =  $10000 \times \frac{1}{3} \times \frac{15}{100} \approx 100 = 5$

52. (A) According to question.

$$\frac{CP}{SP} > \frac{20}{21} \downarrow \text{1 unit profit}$$

**K D Campus Pvt. Ltd**

2007, OUTRAM LINES, 1ST FLOOR, OPPOSITE MUKHERJEE NAGAR POLICE STATION, DELHI-110009

$$\begin{aligned} \% \text{ profit} &= \frac{1}{20} \times 100 \\ &= 5\% \end{aligned}$$

53. (C)  $x = \frac{1}{3}y$  and  $y = \frac{1}{2}z$

$$3x = y \text{ and } 2y = z$$

$$x : y \quad y : z$$

$$1 : 3 \quad 1 : 2$$

$$x : y : z$$

$$1 \quad 3 \quad 3$$

$$\underline{1 \quad 1 \quad 2}$$

$$1 : 3 : 6$$

54. (B) Let number is  $9x$  and  $7x$

$$9x \times 7x = 1575$$

$$63x^2 = 1575$$

$$x^2 = \frac{1575}{63}$$

$$x^2 = 25$$

$$x = 5$$

$$\text{smallest number} = 5 \times 7 = 35$$

55. (C)  $\frac{18}{\text{Total work}}$

$$A \longrightarrow 6 \mid 3$$

$$B \longrightarrow 9 \mid 2$$

$$\text{Work efficiency of (A+B)} = 3 + 2 = 5$$

$$(A+B) \text{ complete the whole work in}$$

$$= \frac{\text{Total work}}{\text{Efficiency}} = \frac{18}{5} = 3.6 \text{ days}$$

56. (D)  $\text{Speed} = \frac{D}{T} > \frac{200}{24} \text{ m/sec}$

$$= \frac{200}{24} \times \frac{18}{5} \text{ km/hr}$$

$$= 30 \text{ km/hr}$$

57. (D)  $\frac{8}{25} = 0.32, \frac{7}{23} = 0.304, \frac{11}{23} = 0.478, \frac{14}{53} = 0.264$

$$\text{So, smallest fraction is } \frac{14}{53}.$$

58. (B) HCF = 16, LCM = 160

$$\text{1st number} = 32$$

$$\text{let 2nd number} = x$$

$$\text{Product of number} = \text{LCM} \times \text{HCF}$$

$$32 \times x = 16 \times 160$$

$$x = \frac{160 \times 60}{32} = 80$$

59. (B) HCF of fractional number is

$$= \frac{\text{Hcf of numerator}}{\text{LCM of denominator}}$$

$$= \frac{2}{3 \times 5 \times 7} = \frac{2}{105}$$

60. (B) To successive discount of 70% & 30%

$$= 70 + 30 - \frac{70 \times 30}{100}$$

$$100 - 21 = 79\%$$

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

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