

UP-VDO MOCK TEST - 3 (SOLUTION)

51. (A) As, the purpose of '**medicine**' is to prevent or cure '**illness**'.

Similarly, the purpose of '**law**' is to prevent or cure '**anarchy**'.

52. (B) As, a '**bird**' lives in a '**nest**'.

Similarly, a '**Bear**' lives in a '**cave**'.

53. (C) As, A '**lawyer**' defends a client in a '**trial**'.

Similarly, A '**doctor**' defends a patient in an '**operation**'.

54. (B) As, $\frac{90}{\times 2} = \frac{180}{\times 2}$

Similarly, $\frac{1}{\times 2} = \frac{2}{\times 2}$

55. (B) As, B C D E P Q R S
+14

Similarly, W X Y Z K L M N
+14

56. (C) As, D R I V E N E I D R V N
(1) (2) (3) (4) (5) (6)
Odd position (in Reverse)
Even position (in same order)

Similarly, B E G U M M G B E U
(1) (2) (3) (4) (5)
Odd position (in Reverse)
Even position (in same order)

57. (D) As, G T
Reverse

Similarly, C X
Reverse

58. (B) As, $83 \Rightarrow (8 - 3)^2 = 25$

Similarly, $92 \Rightarrow (9 - 2)^2 = 49$

59. (A) As, $2 \Rightarrow 2 + 10 = 12$

Similarly, $8 \Rightarrow 8 + 10 = 18$

60. (A) Each of the number except (51), is a perfect square.

61. (D) Each of the number except 28, is divisible by 3.

62. (B) J L O S G H I M
+2 +3 +4 +1 +1 +4
H J M Q P R U Y
+2 +3 +4 +2 +3 +4

63. (D) All groups except 'MO', contains two consecutive letters of the alphabet.

64. (C) All except 'Rice', are rabi crops, while rice is a kharif crop.

65. (B) All except 'River' contain stagnant water.

66. (C) Mammal
Elephant Cow

67. (A) Animals
Cats Pet animals

68. (D) Hens Fish Birds

Conclusion: I. True
II. False
Hence, only conclusion I follows.

69. (C) Tables Bulbs Pots

Conclusion: I. False
II. True
Hence, only conclusion II follows.

70. (C) Rooms Tigers Goats

Conclusion: I. False
II. True
Hence, only conclusion II follows.

71. (B) +8 +8
+26 +34 +42
25 30 49 56 81 90 121 132
+24 +32 +40
+8 +8

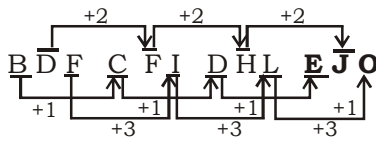
72. (D) $\frac{1200}{\div 8} = \frac{150}{\div 6} = \frac{25}{\div 4} = \frac{6.25}{\div 2} = \frac{3.125}{\div 2}$

73. (C) $\frac{16}{\times 1+1} = \frac{17}{\times 2+2} = \frac{36}{\times 3+3} = \frac{111}{\times 4+4} = \frac{448}{\times 5+5} = 2245$

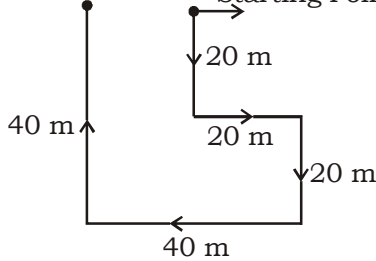
74. (A) -4 -4 -4 -4
L X F M T J N P N O L R P H V
+1 +1 +1 +1 +1
+4 +4 +4 +4

75. (D) +6 +7 +8 +9 +10
B E G K M R T Z B T K S
+5 +6 +7 +8 +9

76. (C)



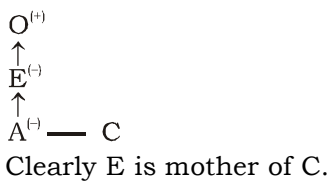
77. (B) Final Point Starting Point



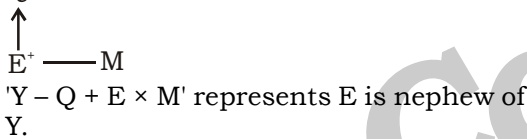
78. (A) Only II is implied in the statement.

79. (A) Only II

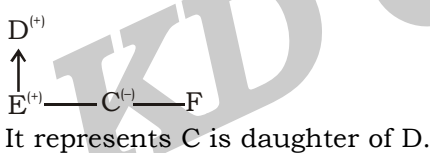
80. (B)



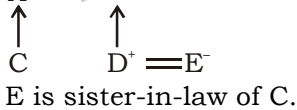
81. (C) Q+ — Y-



82. (D) (D + E x C - L)



83. (C) A+ — B+



84. (C) Man —> Brother — Mother



∴ Sister-in-law gifted a cat to man.

85. (A)

86. (B)

87. (A)

88. (C) Word 'IMPASSIVE' cannot be formed using the letters of word 'IMPASSIONABLE'.

89. (B) Let the age of father and Ajay be F and A.

ATQ.,
 $F = A + 3A = 4A$
 After 8 years,

$$F + 8 = \frac{5}{2} (A + 8)$$

$$\Rightarrow 2(4A + 8) = 5A + 40$$

$$\Rightarrow 3A = 24$$

$$\Rightarrow A = 8, F = 32$$

ATQ.,

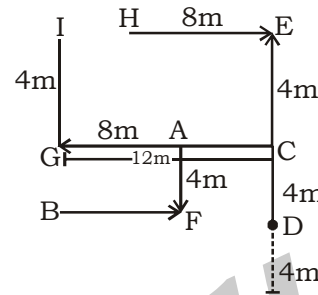
When $A = 8 + 8 + 8 = 24$.

then $F = 32 + 8 + 8 = 48$

∴ Father's age will be 2 times of the age of Ajay.

90. (A) Required number of people = $374 + 289 + 735 = 1398$

91. (A)



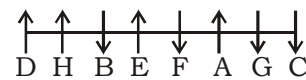
Clearly, Rahul crosses Pillar 'F' on his way and he is 8m among from pillar C.

92. (C) Required Distance = $\sqrt{(EH)^2 + (ED)^2}$

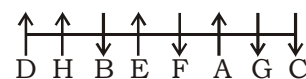
$$= \sqrt{8^2 + 8^2}$$

$$= 8\sqrt{2} \text{ m}$$

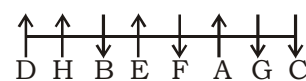
93. (C)



94. (D)



95. (C)



96. (B)



97. (C)



98. (A) 41 triangles

99. (C) As,

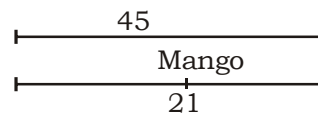
$$(5 \times 6 \times 4 \times 2) + (5 + 6 + 4 + 2) = 257$$

$$\text{and } (3 \times 4 \times 6 \times 9) + (3 + 4 + 6 + 9) = 670$$

Similarly,

$$(8 \times 4 \times 3 \times 2) + (8 + 4 + 3 + 2) = 209$$

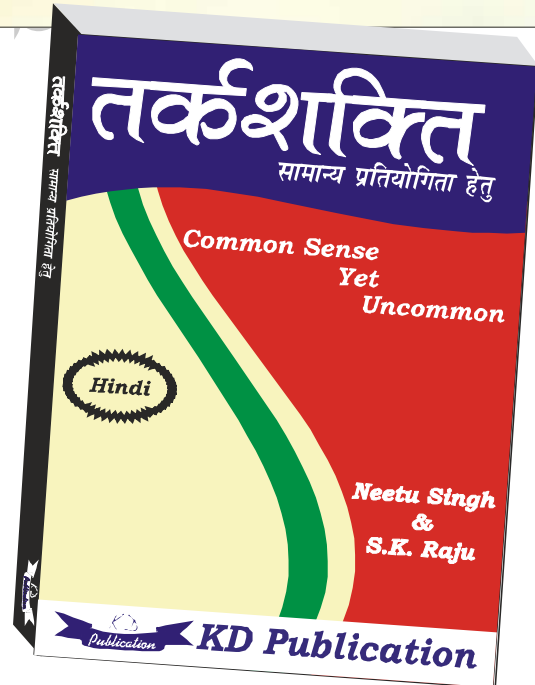
100. (B) ATQ.,



From left hand = $45 - 21 + 1 = 25\text{th}$.

UP-VDO MOCK TEST – 2 (ANSWER KEY)

- | | | |
|---------|----------|----------|
| 1. (A) | 51. (A) | 101. (B) |
| 2. (A) | 52. (B) | 102. (D) |
| 3. (A) | 53. (C) | 103. (C) |
| 4. (A) | 54. (B) | 104. (D) |
| 5. (C) | 55. (B) | 105. (A) |
| 6. (C) | 56. (C) | 106. (C) |
| 7. (D) | 57. (D) | 107. (C) |
| 8. (A) | 58. (B) | 108. (B) |
| 9. (D) | 59. (A) | 109. (A) |
| 10. (C) | 60. (A) | 110. (D) |
| 11. (B) | 61. (D) | 111. (C) |
| 12. (D) | 62. (B) | 112. (D) |
| 13. (B) | 63. (D) | 113. (B) |
| 14. (D) | 64. (C) | 114. (A) |
| 15. (D) | 65. (B) | 115. (A) |
| 16. (A) | 66. (C) | 116. (B) |
| 17. (A) | 67. (A) | 117. (C) |
| 18. (C) | 68. (D) | 118. (C) |
| 19. (C) | 69. (C) | 119. (C) |
| 20. (A) | 70. (C) | 120. (C) |
| 21. (A) | 71. (B) | 121. (D) |
| 22. (C) | 72. (D) | 122. (A) |
| 23. (B) | 73. (C) | 123. (C) |
| 24. (A) | 74. (A) | 124. (C) |
| 25. (B) | 75. (D) | 125. (A) |
| 26. (B) | 76. (C) | 126. (D) |
| 27. (B) | 77. (B) | 127. (C) |
| 28. (D) | 78. (A) | 128. (B) |
| 29. (A) | 79. (A) | 129. (D) |
| 30. (A) | 80. (B) | 130. (A) |
| 31. (C) | 81. (C) | 131. (B) |
| 32. (B) | 82. (D) | 132. (C) |
| 33. (C) | 83. (C) | 133. (C) |
| 34. (A) | 84. (C) | 134. (A) |
| 35. (A) | 85. (A) | 135. (D) |
| 36. (A) | 86. (B) | 136. (C) |
| 37. (C) | 87. (A) | 137. (B) |
| 38. (B) | 88. (C) | 138. (A) |
| 39. (B) | 89. (B) | 139. (A) |
| 40. (A) | 90. (A) | 140. (C) |
| 41. (B) | 91. (A) | 141. (A) |
| 42. (A) | 92. (C) | 142. (A) |
| 43. (B) | 93. (C) | 143. (C) |
| 44. (D) | 94. (D) | 144. (D) |
| 45. (A) | 95. (C) | 145. (D) |
| 46. (D) | 96. (B) | 146. (D) |
| 47. (D) | 97. (C) | 147. (D) |
| 48. (C) | 98. (A) | 148. (A) |
| 49. (B) | 99. (C) | 149. (A) |
| 50. (B) | 100. (B) | 150. (D) |



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