

Supreme Court Junior Assistant Exam. – Practice Set

Answers with Explanation

1. (c) politicians and civil servants co-operate to gain mutual advantages
2. (b) is dishonest and conceals the facts
3. (a) claim that they would have achieved outstanding success if interference had not come in the way খ্যাতিভাঁজ
4. (c) to become self-centred and concerned mainly about their own gain
5. (a) a lack of accountability on the part of civil servants
6. (b) the high level of protection enjoyed by civil servants should be reduced
7. (c) transferring him to another post is the usual action taken
8. (b) disciplinary action is generally not quick or effective
9. (d) continuation in service will depend on satisfactory performance
10. (a) show good job performance
11. (d) murdered
12. (c) certain
13. (b) ignore the past
14. (d) going through a period of irresponsible pleasure seeking
15. (d) suffer silently
16. (b) I, V, II, IV, III
17. (b) Q-S-P-R
18. (d) Q-P-S-R খ্যাতিভাঁজ
19. (d) R-Q-S-P
20. (c) S-R-P-Q
21. (b) remedy, bother
22. (c) subscription
23. (d) expert, current
24. (b) her marrying
25. (a) clemency, gracious
26. (d) The change that has been made recently in the Quarterly's book-review is short-sighted and self-defeating.
27. (b) Jack has already gone to the airport and he will meet us at the check-in-counter.
28. (b) Military helicopters are old but have not outlived their lives.
29. (c) I found it to be a more pleasant experience
30. (a) Simple time to a more খ্যাতিভাঁজ
31. (d) than my old School
32. (b) inspite of having large share of food basket
33. (b) The food situation in India
34. (c) to concede numerous arguments
35. (d) said that cloning is possible
36. (b) Compassionate
37. (b) Guarded
38. (d) boom
39. (c) allowed
40. (c) Adversity
41. (c) avaricious খ্যাতিভাঁজ
42. (b) Childishness
43. (c) Economical
44. (b) Extortion
45. (b) Talks a lot
46. (a) Truant
47. (b) drown
48. (d) swarm
49. (b) red-Tapism
50. (b) Effeminate
51. (d) Meghalaya
52. (b) Harike Barrage
53. (c) The rock shelters of Bhimbetka are a repository of rock paintings within natural rock shelters with archaeological evidences from the Palaeolithic and Mesolithic periods through the Chalcolithic to the Medieval period.
54. (c) In the Belan valley (Uttar Pradesh), all the three phases, the Palaeolithic, Mesolithic and Neolithic, have been found in sequence.
55. (c) The Asteroid belt is found between Mars and Jupiter. The large majority of known asteroids orbit in the asteroid belt between the orbits of Mars and Jupiter, or are co-orbital with Jupiter.
56. (c) heparin খ্যাতিভাঁজ
57. (b) Coral polyps are tiny, soft-bodied organisms related to sea anemones and jellyfish. At their base is a hard, protective limestone skeleton called a calicle, which forms the structure of coral reefs. Reefs begin when a polyp attaches itself to a rock on the sea floor, then divides, or buds, into thousands of clones. As per darwin's theory polyps grow only in shallow ocean water.
58. (a) The point of Kepler's IInd law is that, although the orbit is symmetric, the motion is not. A

planet speeds up as it approaches the sun, gets its greatest velocity when passing closest, then slows down again and the earth moves fastest at perihelion and slowest at aphelion.

59. (b) Coral reef, the Great Barrier Reef extending along with eastern coast of Australia. The Great Barrier Reef is the world's largest coral reef system composed of over 2,900 individual reefs and 900 islands stretching for over 2,600 kilometres over an area of approximately 344,400 square kilometres. **অ্যাডভান্স**
60. (b) Kazakhstan
61. (a) Equatorial counter current is not found in Indian Ocean during summer season because during summers south west monsoon current is dominant in northern Indian Ocean.
62. (b) Baltic Sea, North Sea, Gulf of California, Red Sea
63. (b) From Gujarat to Arunachal Pradesh there is a time lag of two hours. Hence, time along the Standard Meridian of India (82°30'E) passing through Mirzapur (in Uttar Pradesh) is taken as the standard time for the whole country. The latitudinal extent influences the duration of the day and night, as one moves from south to north. **অ্যাডভান্স**
64. (d) The largest source of Revenue for Britishers in India was from Land revenue. Three major system of land revenue collection existed in India they were – Zamindari, Ryotwari and Mahalwari.
65. (a) Gulf Cooperation Council, GCC is a political and economic union of Arab states bordering the Persian Gulf, namely Bahrain, Kuwait, Oman, Qatar, Saudi Arabia and the United Arab Emirates. Khaleeji is the proposed currency of the Gulf Co-operation Council (GCC). Sucre was the currency of Ecuador between 1884 and 2000.
Dinar : It is a main currency unit in modern circulation in 7 mostly Islamic and 2 mostly orthodox countries.
66. (d) Non-Agricultural Market Access (NAMA) negotiations of WTO covers manufacturing products, fuel and mining products, fish and fish products and forestry products.
67. (b) A Fusion reaction typically happens at high temperatures. In this reaction, various isotopes of hydrogen are fused together to form a single nucleus of Helium and a neutron of high energy. This formation of helium and highly energetic

neutron is accompanied by release of large amount of energy which is solar energy.

68. (c) In computer programming, a nested function is a function which is defined within another function, the enclosing function. Due to simple recursive scope rules, a nested function is itself invisible outside of its immediately enclosing function, but can see (access) all local objects (data, functions, types etc) of it immediately enclosing function as well as of any function(s) which, in turn, encloses that function.
69. (b) Energy generation in stars **অ্যাডভান্স**
70. (a) Cache Memory
71. (a) In March 1942, Cripps persuaded War Cabinet to agree to a draft declaration
72. (c) it being too close to the Sun, gets hidden by the glare of the Sun
73. (a) abnormally high temperature and lowest pressure
74. (a) All proteins are enzymes
75. (b) Scrotum
76. (c) According to the matrices,
P – 00, 12, 24, 31, (43)
E – (56), 68, 75, 87, 99
N – 02, 14, (21), 33, 40
S – 04, 11, 23, 30, (42)
∴ PENS ⇒ 43, 56, 21, 42
77. (a) According to the matrices, **অ্যাডভান্স**
H – 59, 66, 78, (85), 97
I – 03, 10, 22, 34, (41)
P – 00, 12, (24), 31, 43
S – 04, (11), 23, 30, 42
∴ HIPS ⇒ 85, 41, 24, 11
78. (d) According to the matrices,
S – 04, 11, 23, 30, (42)
O – 58, (65), (77), 89, 96
R – 57, 69, 76, (88), (95)
W – 01, 13, 20, 32, (44)
∴ SORROW ⇒ 42, 65, 95, 88, 77, 44
79. (b) According to the matrices,
W – 01, 13, 20, 32, (44)
E – 56, 68, 75, (87), 99 **অ্যাডভান্স**

A - 55, 67, 79, 86, (98)

R - 57, (69), 76, 88, 95

∴ WEAR ⇒ 44, 87, 98, 69

80. (d) According to the matrices,

H - 59, 66, (78), 85, 97

O - 58, (65), 77, 89, (96)

R - (57), 69, 76, (88), (95)

∴ HORROR ⇒ 78, 65, 88, 95, 96, 57

81. (c) Convalesce → Convenience → Converge →
Converse → Convince i.e. 4, 3, 2, 5, 1

82. (c) The reverse order is

Ordeum → Odium → Odious → Occulist

83. (b) 'FORM' completes the first word as PLATFORM
and begin the second as FORMATION.

84. (a) As, S O B E R
 $\begin{array}{c} \downarrow -1 \quad \downarrow -1 \quad \downarrow -1 \quad \downarrow -1 \quad \downarrow -1 \\ R \quad N \quad A \quad D \quad Q \end{array}$

Similarly,

$\begin{array}{c} L \quad O \quad T \quad U \quad S \\ \downarrow -1 \quad \downarrow -1 \quad \downarrow -1 \quad \downarrow -1 \quad \downarrow -1 \\ K \quad N \quad S \quad T \quad R \end{array}$

85. (d) Let the age of Nikhil = x year
Then, the age of Rohan = (x + 8) years
According to the question,

$$x + 8 = 2x$$

$$\Rightarrow x = 8$$

$$\therefore \text{Age of Rohan} = 8 + 8 = 16 \text{ years}$$

86. (b) According to the question, arrangement of A, B, C, D, E and F is as follows

$\begin{array}{cccccc} F & D & A & C & E & B \\ \uparrow & \uparrow & \uparrow & \uparrow & \uparrow & \uparrow \\ \text{Facing North} \end{array}$

Thus, F is sitting to the left of D.

87. (a) Chocolates have three types of fats, one out of which increase level of cholesterol weakens the argument because it showing negative quality of chocolates.

Hence, only statement D weakens the given argument.

88. (d) Except Agra, all others are hill stations.

89. (a) Position of R from left = 18

∴ 5th letter to the left of R = 5th letter before R
= (18 - 5)th = 13th letter = M

90. (c) Such meaningful words are 'PEAL', 'LEAP' and 'PALE'.

91. (c) We have,

M → 5 and T → 4

A → 1 E → 3

D → 7 N → 2

R → 9 A → 1

A → 1 N → 2

S → 6 T → 4

Similarly,

R → 9

M → 5

A → 1

T → 4

S → 6

N → 2

92. (b) According to the given information,

1 2 3 → bright little boy (i)

1 4 5 → tall big boy (ii)

6 3 7 → beautiful little flower (iii)

From Eqs. (i) and (ii), 1 → boy

From Eqs. (i) and (iii), 3 → little

Hence, 2 → bright

93. (a) Water quenches thirst and here, water is called as light.

94. (b) $\begin{array}{ccccccc} 8 & & 16 & & 28 & & 44 & & 64 \\ & \uparrow & & \uparrow & & \uparrow & & \uparrow & \\ & +8 & & +12 & & +16 & & +20 & \\ & & \uparrow & & \uparrow & & \uparrow & & \\ & & +4 & & +4 & & +4 & & \end{array}$

95. (b) $\begin{array}{ccc} A & F & I \\ \uparrow & \uparrow & \uparrow \\ +5 & & +3 \end{array} \quad \begin{array}{ccc} J & O & R \\ \uparrow & \uparrow & \uparrow \\ +5 & & +3 \end{array}$

$\begin{array}{ccc} M & R & U \\ \uparrow & \uparrow & \uparrow \\ +5 & & +3 \end{array} \quad \begin{array}{ccc} H & M & P \\ \uparrow & \uparrow & \uparrow \\ +5 & & +3 \end{array}$

96. (d) After interchanging the positions, Suraj will be 27th from the left which is Rajan's earlier position.

∴ Total number of boys

$$= (10 + 27 - 1) = 37 - 1 = 36$$

So, Rajan's position from the right

$$= (36 - 10) + 1 = 26 + 1 = 27$$

97. (a) According to the question, D is the father of B and B is the daughter of A. Thus, A is wife of D.

98. (a) $6 \div 8 + 2 \times 5 - 8$

$$= 6 \times 8 \div 2 - 5 + 8$$

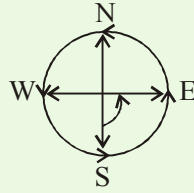
$$= 6 \times 4 - 5 + 8$$

$$= 24 - 5 + 8$$

$$= 32 - 5$$

$$= 27$$

99. (a) The, pointer which was showing East started showing South.



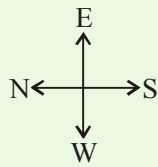
After Accident,

E → S

S → W

W → N

N → E



∴ Pointer turned 90° clockwise.

So, Sita actually went in North direction.

100. (b) Assumption II follows because on the basis of the survey, conducted last year the statement is given.

Computer Knowledge Test

101. (b) Internet Service Provider
102. (c) Subscript
103. (d) Tweetbot

104. (d) Transmission Control Protocol

105. (c) Ctrl + F6

106. (c) Application Software

107. (d) file server

108. (b) Permanent magnetic storage

109. (d) thumbnails

110. (a) MS Excel

111. (a) .wav

112. (d) Programs and Features

113. (a) Run need based applications

114. (b) Windows 7

115. (c) Shift + Enter

116. (b) Machine language

117. (c) Computer understands only Binary Language

118. (a) Central Processing Unit

119. (d) I.Q.

120. (a) Bit

121. (b) Input Unit

122. (c) CRT

123. (a) EDIC

124. (d) Data path

125. (b) Mainframes

অ্যাডভান্স

