



RRB MULTITASKING OFFICER PRACTICE SET - 01

- Who threw a bomb at Lord Hardinge?
(1) Ganesh Savarkar
(2) Ras Behari Bose
(3) Vinayak Damodar
(4) Bhagat Singh
- Science of raising silk worms so as to obtain silk cocoon is —
(1) Apiculture
(2) Floriculture
(3) Silviculture
(4) Sericulture
- Which former Indian President died as a result of a road accident?
(1) Giani Zail Singh
(2) Rajendra Prasad
(3) Faqrudin Ali Ahmed
(4) R. Venkatraman
- "IFCI" is the name of a —
(1) Foreign Bank
(2) Finance Institution
(3) Fertilizer Company
(4) Federation of Industries
- World's tallest building is —
(1) Sear's Tower
(2) Petronas Tower
(3) Roebuck Palace
(4) Burj Khalifa
- The 'Hirakud Hydroelectric Power Project' is in —
(1) Madhya Pradesh
(2) Orissa
(3) Uttar Pradesh
(4) Punjab
- Who invented the ball point pen?
(1) Waterman (2) Oscar
(3) Wilson (4) Lazlo Biro
- Where is 'Fort William' located?
(1) Chennai (2) Goa
(3) Kolkata (4) Mysore
- 'National Institute of Aeronautical Engineering' is located at—
(1) Dehradun (2) Lucknow
(3) Bangalore (4) Kanpur
- Who among the following Sultans had assumed the title of 'Zillillah' (Shadow of God on the Earth)?
(1) Qutbuddin Aibak
(2) Iltutmish
(3) Balban
(4) Firuz Shah Tughlaq
- Who among following invented the steam engine?
(1) Marconi
(2) James Watt
(3) Thomas Savery
(4) Wright Brothers
- 'Inside Central Asia' is a book written by —
(1) Tony Blair (2) Dilip Hiro
(3) Khushwant Singh
(4) Hillary Clinton
- Which is the world's smallest (in sq.mi.) country?
(1) Vatican City
(2) Liechtenstein
(3) Monaco (4) Gibraltar
- Line demarcating the boundary between India and Pakistan is—
(1) Durand Line
(2) Mac Mohan Line
(3) Radcliffe Line
(4) Maginot Line
- Mahatma Gandhi was assassinated by —
(1) Shivrav Pendse
(2) Tukaram Bhalerao
(3) Nathuram Godse
(4) Dilip Gode
- Which Prime Minister could NOT prove his majority in Lok Sabha in May 1996?
(1) V. P. Singh
(2) P. V. Narasimha Rao
(3) Atal Bihari Vajpayee
(4) Deve Gowda
- The 'Pulitzer Prize' is associated with which one of the following?
(1) Medicine
(2) Olympic games
(3) Journalism
(4) Civil aviation
- The slogan 'Inquilab Zindabad' was given by —
(1) Chandra Shekhar Azad
(2) Mohd. Iqbal
(3) Hasrat Mohani
(4) Mahatma Gandhi
- Who is a cartographer?
(1) One who rules over a kingdom
(2) One who does trade by oceanic roots
(3) One who makes maps
(4) One who builds bullock carts
- Who is credited with having invented the 'Sitar'?
(1) Amir Khusrau
(2) Sadi
(3) Ziauddin Barani
(4) Malik Muhammad Jaisi
- Who wrote the 'Mahabharata'?
(1) Valmiki
(2) Badarayan
(3) Vedavyasa
(4) Lord Ganesh
- Which of the following dances is a solo dance?
(1) Ottan Thullal
(2) Kuchipudi
(3) Yakshagana
(4) Odissi
- Which one of the following statements is NOT correct?
(1) Mahanadi river rises in Chhattisgarh
(2) Godavari river rises in Maharashtra
(3) Cauvery river rises in Andhra Pradesh
(4) Tapi river rises in Madhya Pradesh
- 'Indian School of Mines' is located at —
(1) Dhanbad (2) Asansol
(3) Tatanagar (4) Rourkela
- How many squares are there in a Chess Board?
(1) 36 (2) 48
(3) 64 (4) 72
- Where is the sports stadium 'Green Park' located?
(1) Kanpur
(2) Jamshedpur
(3) Cuttack (4) Patiala
- 'Vijay Stambha' (Tower of Victory) is situated at —
(1) Jaipur (2) Agra
(3) Mumbai
(4) Chittorgarh
- 'Debenture holders' of a company are its
(1) Shareholders
(2) Creditors
(3) Debtors (4) Directors
- Philology is the —
(1) Study of bones
(2) Study of muscles
(3) Study of architecture
(4) Study of language

30. 'Jhabua' are tribals from —
 (1) Gujarat (2) Rajasthan
 (3) Maharashtra
 (4) Madhya Pradesh
31. 'Natya-Shastra' the main source of India's classical dances was written by —
 (1) Nara Muni
 (2) Bharata Muni
 (3) Abhinav Gupt
 (4) Tandu Muni
32. The 'filament' of an electric bulb is made of —
 (1) Nichrome (2) iron
 (3) Tungsten (4) Graphite
33. A blind folded woman holding a balance in her hand is a symbol for —
 (1) Peace (2) Justice
 (3) Mourning (4) Distress
34. The film 'Salaam Bombay' was directed by —
 (1) Shyam Benegal
 (2) Mira Nair
 (3) Aparna Sen (4) Mrinal Sen
35. 'NABARD' is —
 (1) Bank
 (2) Bureau
 (3) Board
 (4) Department
36. 15th August is the Independence Day of India and —
 (1) South Korea (2) Indonesia
 (3) China (4) Pakistan
37. 'Dengue' is transmitted by —
 (1) Culey
 (2) Male anopheles
 (3) Genus Aedes
 (4) Female anopheles
38. Railway coaches are produced at
 (1) Perambur (2) Kottayam
 (3) Vellore (4) Trichur
39. What is the term of a member of the Rajya Sabha ?
 (1) 3 years (2) 4 years
 (3) 5 years (4) 6 years
40. We get solar energy from —
 (1) Moon (2) Sea
 (3) Sun (4) Air
41. The 'Second Buddhist Council' was held in which of the following cities ?
 (1) Nalanda (2) Vaishali
 (3) Raigriha
 (4) Pataliputra
42. In 1904 A.D. Savarkar organized a secret society of revolutionaries named —
 (1) Abinav Bharat
 (2) Swadesh (3) Nav Yug
 (4) Aryavarta
43. Artificial purification of blood is called —
 (1) Dialysis
 (2) Haemolysis
 (3) Osmosis
 (4) Paralysis
44. Who was the first Indian woman to scale the Mount Everest ?
 (1) Bachhendri Pal
 (2) Phew Dorajee
 (3) Aan Saang Suu Kyi
 (4) Yoko Ono
45. Indian railway is divided into —
 (1) 6 zones (2) 9 zones
 (3) 12 zones (4) 17 zones
46. 'Gandhi Sagar Dam' is a part of which one of the following —
 (1) Chambal Project
 (2) Kosi Project
 (3) Damodar Valley Project
 (4) Bhakra Nangal Project
47. 'Aryabhata' was India's renowned —
 (1) Poet
 (2) Physicist
 (3) Mathematician
 (4) Medical practitioner
48. Census of population in India is done after every —
 (1) 2 years (2) 5 years
 (3) 7 years (4) 10 years
49. Total number of bones found in man is
 (1) 512 (2) 206
 (3) 602 (4) 200
50. Who was the leader of 'Champaran Indigo Movement' ?
 (1) Mahatma Gandhi
 (2) Birsa Munda
 (3) Baba Ramchandra
 (4) Ram Singh
51. Which of the following is the first-fully air-conditioned train in India ?
 (1) Bangalore Lalbagh Express
 (2) Shatabdi Express
 (3) Rajadhani Express
 (4) Grand Trunk Express
52. With which one of the following did the Civil Disobedience Movement in India commence ?
 (1) The Dandi March
 (2) No tax campaign by Sardar Patel
 (3) The unfurling of the National Flag by Nehru
 (4) Mahatma Gandhi's going on fast
53. Who is known as the 'Grand Old Man of India' ?
 (1) Dadabhai Naoroji
 (2) Gopal Krishna Gokhale
 (3) Bal Gangadhar Tilak
 (4) Surendranath Banerjee
54. 'Khalsa' was founded by —
 (1) Guru Gobind Singh
 (2) Guru Ramdas
 (3) Guru Nanak
 (4) Guru Arjun Dev
55. The Vice-President is the ex-officio Chairman of the —
 (1) Rajya Sabha (2) Lok Sabha
 (3) Planning Commission
 (4) National Development Council
56. How many 3's are there in the following numbers series, which are preceded by an odd number but not followed by an even number ?
 3 4 2 5 3 1 5 2 1 3 6 7 3 1 8 2 7
 8 5 3 9 1 3 4 5 2 3 5 4
 (1) One (2) Two
 (3) Three (4) Four
57. As 'Needle' is related to 'Thread' in the same way 'Pen' is related to what ?
 (1) Word (2) To write
 (3) Cap (4) Ink
58. How many 3's are there in the following series, which are not preceded by an odd number but followed by 4 ?
 1 5 3 2 3 4 6 5 3 4 7 8 3 4 9 2 3
 4 5 6 3 4 3 5 3 4
 (1) None (2) Two
 (3) Four (4) One
59. A is brother of B. C is daughter of A. E is son of B. How are C and E related ?
 (1) Brothers (2) Sisters
 (3) Cousins (4) Not related
60. A and B are sons of Mrs. C. D is wife of A and E is wife of B. What is C of D and E both ?
 (1) Daughter-in-law
 (2) Sister-in-law
 (3) Father-in-law
 (4) Mother-in-law
61. A is father of B. C is wife of B. D is son of C. What is D of A ?
 (1) Grandson
 (2) Granddaughter
 (3) Nephew (4) Niece
62. As 'Fly' is related to 'Parrot' in the same way 'Creep' is related to what ?
 (1) Snake (2) Rabbit
 (3) Fish (4) Crocodile

Directions (63-64) : Find the right choice based on the sequence given

63. ABC4 : DEF6 PQR5 : STU7 LMN3 : ?

- (1) OPQ6 (2) OPQ4
(3) PQ5 (4) OPQ5

64. ABCD : EEFF LMNO : PPQQ

EFGH : IJJ PQRS : ?

- (1) TTUU (2) UUTT
(3) UTUT (4) SXTV

Directions (65-66) : A pair of Letters is given. Select the pair which shows the similar relationship that shown by the given pair.

65. AB : EF

- (1) EF : GH (2) CD : GH
(3) LM : OP (4) GH : LM

66. LMN : OQS

- (1) PQR : STU (2) DEF : HJL
(3) ABC : DFH (4) RST : UVW

Directions (67-68) : A pair of Codes is given. Select the pair which shows the similar relationship that shown by the given pair.

67. ABC7 : DEF6

- (1) TXY 3 : YZW4
(2) PQR5 : STU4
(3) JKL3 : MNO4
(4) TUV8 : WXZ7

68. 2A3B : 4C5D

- (1) 4E5G : 6I7K
(2) 4L5M : 6P7Q
(3) 3P4Q : 5R6S
(4) 7P6Q : 5R4S

Directions (69-71) : A set of Numbers is given. Select which shows the similar relationship shown in the set.

69. 1192 : 92 9126 : 26 7185 : ?

- (1) 71 (2) 85
(3) 18 (4) 75

70. 482 : 242 4804 : 2403 48240 : ?

- (1) 22411 (2) 24112
(3) 24120 (4) 24121

71.

6392 : 6293 7653 : 7554 4928 : ?

- (1) 4921 (2) 4829
(3) 4839 (4) 4899

Directions (72-74) : A pair of Numbers is given. Select the pair which shows the similar relationship that shown by the given pair.

72. 8642 : 4321

- (1) 2002 : 4004
(2) 8006 : 4002
(3) 6024 : 3012
(4) 7162 : 3032

73. 2002 : 4004

- (1) 1122 : 2244
(2) 1023 : 2048
(3) 1296 : 2492
(4) 4103 : 8260

74. 2468 : 1234

- (1) 2244 : 4488
(2) 4488 : 2240
(3) 8640 : 4320
(4) 2664 : 1223

75. If the numbers which are divisible by 4, from 4 to 84 are written in reverse order then which number will be at the 7th place ?

- (1) 60 (2) 28
(2) 20 (4) 32

76. If - means \times , + means +, \times means +, and \div means -, then $24 \div 24 + 6 \times 2 - 4 = ?$

- (1) -5 (2) 14
(3) 3 (4) 8

77. Tina went 20 m to the North, then turned towards East and walked another 5 m. Then she turned towards right and covered 20 m. How far is she from the starting point ?

- (1) 5 m (2) 2 m
(3) 3 m (4) 20 m

78. Total contribution by A and B is Rs. 800. If contribution of A is

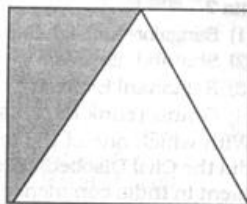
$\frac{1}{3}$ that of B, what is the contribution of B ?

- (1) 200 (2) 400
(3) 500 (6) 600

79. The simple form of the following expanded form of numbers

- $6.28 \times 10^4 + 3 \times 10^2 + 5 \times 10^1$
- (1) 63150 (2) 62850
(3) 6315 (4) 62350

80. A square of 10 cm is drawn. What is the area of the triangle shaded?



10 cm

- (1) 100cm² (2) 50cm²
(2) 25cm² (4) 12.5 cm²
81. $5^3 \times (2 \times 3)^2$ is
- (1) 4,500 (2) 2,250
(3) 750 (4) 3,550

82. The marked price of a transistor is Rs. 650. Net price for which it was given is Rs. 572. Calculate the percentage of discount given

- (1) 10 (2) 8
(3) 15 (4) 12

83. For a loan of Rs. 16,000, total amount to be paid to clear off the loan was Rs. 17,500 after one year 3 months. Calculate the rate of simple interest.

- (1) 10% (2) 7.5%
(3) 8% (4) 6.5%

84. Calculate the simple interest on Rs. 1,00,000 at the rate of 12% for 3 years.

- (1) Rs. 3,600 (2) Rs. 24,000
(3) Rs. 36,000 (4) Rs. 48,000

85. The missing term which makes the following a perfect square is $16a^2 - \square + 9b^2$

- (1) $12a^2 b$ (2) $24ab^2$
(3) $12ab$ (4) $24ab$

86. Average of 3 numbers is 30. If on adding a fourth number the average comes to 40, what is the fourth number ?

- (1) 40 (2) 50
(3) 60 (4) 70

87. The sum of the ages of a father and his son is 50. After 20 years the age of the father will become double the age of his son. What is the age of the son now ?

- (1) 10 (2) 15
(2) 20 (4) 12

88. Rs. 4,500 is distributed among three persons A, B and C in the ratio 2 : 3 : 4. Calculate the amount received by C.

- (1) Rs. 1,500 (2) Rs. 1,800

(2) Rs. 2,000 (4) Rs. 2,500

89. A person sold an article for Rs. 1,800 at a profit of 20%. The cost price of the article is —

- (1) Rs. 1,440 (2) Rs. 1,500
(3) Rs. 2,160 (4) Rs. 1,780

90. The average speed of the car if it covers 370 km in 6 hours and 10 minutes is —

- (1) 60 (2) 48
(3) 80 (4) 76

91. A square of 12 cm is drawn. Calculate the radius of biggest circle that can be drawn in it —

- (1) 6 cm (2) 12 cm
(3) 8 cm (4) 9 cm

92. After getting a discount of 5% an article was purchased for Rs. 2,850. Its marked price is —

- (1) Rs. 2,700 (2) Rs. 3,000
(3) Rs. 3,150 (4) Rs. 2,650

93. Interest obtained by a person for 2 years is Rs. 6,000. If the rate of interest is 6% the principal amount is —

- (1) Rs. 60,000
(2) Rs. 1,00,000
(3) Rs. 40,000 (4) Rs. 50,000

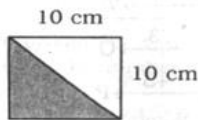
94. The missing term which makes the following a perfect square is $4a^2 + 12ab + \square$

- (1) $3b^2$ (2) $9b$
(3) $9b^2$ (4) $2ab$

95. A rectangular container of length 10 cm, breadth 8 cm and height 50 cm is given. Liters of water it can hold is —

- (1) 2 (2) 3
(3) 4 (4) 5

96. A square of 10 cm side is given. The area of the shaded right angled triangle is —



- (1) 25cm^2 (2) 40cm^2
(3) 50cm^2 (4) 60cm^2

97. The simple form of the following expanded form of numbers

$$5.1 \times 10^3 + 2 \times 10^2 + 3 \times 10^1 + 1 \times 10^0$$

(1) 5321 (2) 5132
(3) 5331 (4) 5231

98. The sum of the ages of persons A and B is 72 years. If the age of B is six years more than twice the age of A, calculate the age of B.

- (1) 20 (2) 22
(3) 46 (4) 50

99. The three angles of a triangle are in the ratio 1 : 3 : 5. Find the greatest angle of the triangle.

- (1) 60° (2) 80°
(3) 100° (4) 120°

100. Commission given to a broker is

$$\frac{1}{2}\% . \text{ If the broker got Rs. 500,}$$

what is the value of the site ?

- (1) Rs. 10,000
(2) Rs. 2,00,000
(3) Rs. 1,00,000 (4) Rs. 50,000

Directions (101 - 103) : In the following questions some of the sentences have errors and some have none. Find out which part of the sentence has an error. The number of that part is your answer. If there is no error, the answer is (4).

101. Last night I dream (1)/ I was a Sheikh on the 169th floor (2)/ of Burj Khalifa. (3)/ No error. (4)

102. As soon as (1)/ the lion saw the deer (2)/ he began to run after it. (3)/ No error. (4)

103. The police asked us (1)/ about our movements (2)/ on a night of the crime. (3)/ No error. (4)

Directions (104 - 106) : In the following questions sentences are given with blanks to be filled in with an appropriate word(s). Four alternatives are suggested for each question. Choose the correct alternative out of the four.

104. He travelled all _____ the world when he was eighty years old.

- (1) in (2) over
(3) with (4) of

105. Dr. Sharma concluded his speech _____ stressing on Buddha's teachings of the importance of charity.

- (1) by (2) with
(3) at (4) in

106. Shivaji Maharaj fought _____ every kind of aggression.

- (1) against (2) to
(3) with (4) at

Directions (107 - 109) : In the following questions out of the four alternatives, choose the one which best expresses the meaning of the given word.

107. Benevolent

- (1) beneficial
(2) kind
(3) helpful
(4) supportive

108. Ancestors

- (1) extinct tribes
(2) relatives
(3) forefathers
(4) old people

109. Embrace

- (1) impress (2) except
(3) embarrass
(4) accept

Directions (110 - 112) : In the following questions choose the word opposite in meaning to the given word.

110. Gloomy

- (1) radiant
(2) fragrant
(3) melodious
(4) illusory

111. Blessing

- (1) dull (2) curse
(3) hurt (4) harsh

112. Accomplish

- (1) fail
(2) improper
(3) disagreeable
(4) scatter

Directions (113 - 115) : In the following questions four alternatives are given for the idiom/phrase printed in bold in the sentence. Choose the alternative which best expresses the meaning of the idiom/phrase.

113. Helena was **over head and ears** in love with Demetrius.

- (1) carefully
(2) completely
(3) brilliantly
(4) cautiously

114. Gopi works **by fits and starts** :

- (1) consistently
(2) irregularly
(3) in high spirits
(4) enthusiastically

115. Naresh Goyal had **to stand on his feet** very early in his life.

- (1) to be physically strong
(2) to be independent
(3) to stand erect
(4) to be successful

Directions (116 - 118) : In the following questions a part of the sentence is printed in bold. Below are given alternatives to the bold part at (1), (2) and (3) which may improve the sentence. Choose the correct alternative. In case no improvement is needed your answer is (4).

116. **The strong breeze** blew his hat away.

- (1) The strong air
(2) The strong breath
(3) The strong wind
(4) No improvement

117. The Japanese are **hardly working people**.

- (1) a hard working people
(2) a hardly working people
(3) hard working people
(4) No improvement

118. The monkey was seated at the **foot** of a tree.

- (1) bottom
(2) end
(3) root
(4) No improvement

Directions (119 - 120) : In the following questions out of the four alternatives, choose the one which can be substituted for the given words / sentence.

119. Instrument to measure atmospheric pressure

- (1) metronome
(2) compass (3) pedometer
(4) barometer

120. One who tends to take a hopeful view of life

- (1) magnate (2) creator
(3) pacifist (4) optimist