

ASSAM RIFLES TECHNICAL & TRADESMAN RECRUITMENT WRITEN EXAM

SAMPLE PAPER OF HIGH STANDARD - III

- How many states and UTs does India have? भारत में कितने राज्य और संघ territories हैं?
(A) 29 and 7 (B) 30 and 4 (C) 29 and 5 (D) 28 and 6
- I am _____ to my friend for a large sum of money.
(A) married (B) charged (C) friendly (D) indebted
- Next number in series of 2, 5, 11, 20 is ___?
(A) 34 (B) 32 (C) 40 (D) 29
- When is International Day of Yoga observed? अंतर्राष्ट्रीय योगा दिवस कब मनाया जाता है?
(A) 31 December (B) 15 August (C) 24 July (D) 21 June
- What is the value of $24 + \frac{(108+96)}{12} \times 2$?
(A) 58 (B) 82 (C) 80 (D) 72
- In which year did India join UN? किस वर्ष में भारत ने UN join किया?
(A) 1947 (B) 1955 (C) 1971 (D) 1952
- $\frac{(36-4)}{8} - 4 - \{4 \times 8 - 2 \times 16 + 1\} = ?$
(A) 0 (B) 1 (C) 8 (D) 72
- A team member _____ an interesting point.
(A) gave (B) put forward (C) submitted (D) all these
- If rate of exchange is \$7.50 for Rs 100, how many dollars equal to Rs 550/-?
(A) 41.75 (B) 42.25 (C) 40.50 (D) none of these
- At the same time as a train leaves Mumbai station for Pune station 150 kms away, another 1 leaves Pune for Mumbai. They travel at 60 km per hour and 40 kms per hour respectively. W will they pass each other?
(A) 2 hours (B) 30 minutes (C) 1 ½ hours (D) 45 minutes
- Procession : Route : Earth.
(A) Orbit (B) Revolution (C) Space (D) Sun
- Who has been given the highest civil honour by Saudi Arabia? सऊदी अरब का उच्चतम सम्मान ही में किस भारतीय को मिला है?
(A) PM N Modi (B) Sonia Gandhi (C) Pandit Nehru (D) Abdul Kalam
- $42.837 - ? = 29.8 + 13.0$
(A) 0.037 (B) 0.0037 (C) 3.7 (D) 0.37
- Kevin sells a bicycle to Qasim at a profit of 20% and Qasim sells it to Dinshaw at a profit of 25%. Dinshaw paid Rs 1,500, what did Kevin pay for it?
(A) Rs 1000/- (B) Rs 1100/- (C) Rs 800/- (D) Rs 2000/-
- The rebellion was _____ with an iron hand.
(A) put down (B) covered (C) made (D) done
- $0.5 - 0.0036 = ?$
(A) 0.4964 (B) 0.4864 (C) 0.4854 (D) 0.4954
- The compound interest accrued on a sum of Rs 7,500 in two years is Rs 927. What would be rate of interest?
(A) 5.4% (B) 6% (C) 5% (D) 8.4%
- The cost price of a mobile telephone is $\frac{2}{3}$ rd of its selling price. What is the gain/ loss percent on it?
(A) 45 (B) 50 (C) 35 (D) 54
- In series 1 to 50, how many numbers are divisible by 3 & do not contain 3 as a digit?
(A) 13 (B) 11 (C) 5 (D) 8
- By which part of the Indian Constitution are Autonomous Councils permitted? भारतीय संविधान किस भाग के द्वारा autonomous council को स्वीकृति दी गयी है?
(A) 5th Schedule (B) Preamble (C) 6th Schedule (D) 8th Schedule
- What is the term of office of President of India? भारत के राष्ट्रपति का कार्यकाल कितने वर्ष का है?
(A) Five years (B) Six years (C) Four years (D) None of these
- Looking forward also means _____.
(A) getting (B) predicting (C) expecting (D) foresight
- How many pieces, each of length 4.5 meters, can be cut from a 225 meters long wire?
(A) 45 (B) 50 (C) 90 (D) 25
- The average of even numbers from 1 to 30 is?
(A) 15 (B) 17 (C) 19 (D) 16

25. What geographical feature separates India and Sri Lanka? भारत और श्री लंका के भौगोलिक अंतर को क्या कहते हैं?
 (A) Sethusamudran (B) Palk Straits (C) Cricket (D) Bay of Bengal
26. I _____ you see a doctor.
 (A) guide (B) recommend (C) find (D) talk
27. Who appoints Election Commission of India? भारत के इलेक्शन कमिशन को कौन नियुक्त करत
 (A) President (B) Prime Minister (C) Lok Sabha (D) Voters
28. What is the square root of 3572100?
 (A) 1890 (B) 1880 (C) none of these (D) 1870
29. Ram is older than Shyam. Mohan is older than Ram. Shyam is older than Mohan. If the first two statements are true, then the third statement is _____?
 (A) None of these (B) False (C) True
30. Where have India's nuclear tests been conducted? भारत के परमाणु परीक्षण कहाँ हुए हैं?
 (A) Kargil (B) Pokhran (C) L&M Islands (D) Jhansi
31. 'A' is 'C's son. 'C' and 'Q' are sisters. Z is 'Q's mother. 'P' is son of Z. Then...
 (A) None of these (B) 'Q' is 'A's grandfather (C) 'P' is son of (D) 'P' and 'A' are cousin maternal grandfather of 'A'
32. Opposite of 'insipid' is _____.
 (A) salty (B) tasty (C) sweet (D) nice
33. Who is the President of Myanmar? Myanmar का राष्ट्रपति कौन है?
 (A) Aung Suu Kyi (B) Hillary Clinton (C) Htin Kyaw (D) Military Chief
34. If $1=1, 2=4, 3=7, 4=10$, then $5=?$
 (A) 12 (B) 13 (C) 15 (D) 14
35. 6.25% of what is Rs 100/-?
 (A) Rs 1,200/- (B) Rs 1,600 (C) None of these (D) Rs 1,800
36. In which direction does Earth rotate around its axis? पृथ्वी अपने धुरी पर किस दिशा में घूमती
 (A) East to West (B) Random (C) West to East (D) None of these
37. Express 5 kgs.800 gms : 2 kgs.900 gms in simplest form.
 (A) 1:2 (B) 1 kg (C) 2:1 (D) 5:2
38. Fate smiles _____ him in all his ventures.
 (A) over (B) at (C) on (D) with
39. What single discount is equivalent to two successive discounts of 10% and 15%?
 (A) 23.5% (B) 21.5% (C) 27.5% (D) 13.5%
40. Who is the custodian of Constitution of India? भारत के संविधान का संरक्षक कौन है?
 (A) Supreme Court (B) President (C) Prime Minister (D) Home Ministry
41. At which place on the Earth is its speed of rotation the maximum? पृथ्वी की कौनसी जगह पर घूमने की गति सबसे तेज़ है?
 (A) Arctic Circle (B) None of these (C) Tropic of Cancer (D) Along Equator
42. A, B and C distribute Rs 2,600 in ratio of 11:18:23. What is the share of B?
 (A) 600 (B) 900 (C) 1100 (D) 1200
43. My life _____ of studying for entrance exams.
 (A) bargains (B) none of these (C) full of (D) consists
44. If Suresh ranks 29th in class of 69, what is his rank from the last?
 (A) 40 (B) 41 (C) 42 (D) 39
45. How many numbers will be left out of the numbers from 1 to 40 if all the numbers exactly d by 4 and having 4 as one of the digits are removed?
 (A) 26 (B) 28 (C) 30 (D) 37
46. Where are coral reefs found in India? भारत में मूंगा चट्टान कहाँ पाये जाते हैं?
 (A) Goa (B) Arabian Sea (C) Kerala (D) A & N Islands
47. If $A:B = 7:8$ and $B:C = 2:3$, $A:C = ?$
 (A) 7:3 (B) 8:3 (C) 7:12 (D) None of these
48. Aman and Hrithik both catch 80 birds. Aman catches three times more than Hrithik. How birds has Aman caught?
 (A) 70 (B) 40 (C) 60 (D) 50
49. If letters of word 'RUTHLESS' are arranged alphabetically, then which alphabet would be f from the first alphabet of the word?
 (A) U (B) H (C) F (D) T

50. A shoal of _____.
(A) none of these (B) dogs (C) cats (D) fish
51. Who succeeded King Ashoka? राजा अशोक का उत्तराधिकारी कौन था?
(A) Akbar (B) Shivaji (C) Bindusara (D) Buddha
52. Next in series of 2, 6, 18, 54, is _____?
(A) 108 (B) 148 (C) 162 (D) 216
53. Let's buy tickets in _____.
(A) black (B) before (C) advance (D) yatra
54. What is the weight of 5 meters of a uniform iron rod if 13 meters of it weights 23.4 kgs?
(A) 10 kgs (B) 9 kgs (C) 12 kgs (D) 8.4 kgs
55. If 'LOYAL' is coded as 'JOWAJ', then PRONE is coded as ?
(A) ORMNC (B) NRMNC (C) QRPNF (D) JOWAJ
56. Which two countries signed the Shimla Agreement in 1972? शिमला सम्झौता 1972 किन दो दे बीच हुआ?
(A) China & India (B) India & Pakistan (C) India & Nepal (D) India & Burma
57. Twin sisters looked _____.
(A) identical (B) all these (C) same (D) familiar
58. In a bag there are coins of two paisa and 10 paisa in ratio of 6:17. If these are in all Rs 16, how many coins are there in the bag?
(A) 30 (B) 85 (C) 90 (D) 70
59. 8:9 :: 7:3
(A) 2 1/3 (B) 2 2/3 (C) 2 (D) 8
60. _____ sells flowers.
(A) Gardner (B) Shopkeeper (C) Farmer (D) Florist
61. Sites of Harappan Civilization are found in? हरप्पा संस्कृति के अवशेष कहाँ मिले?
(A) Iraq (B) Pakistan (C) Iran (D) Nepal
62. _____ are imbibed.
(A) Food (B) Values (C) Health (D) Education
63. Disease of old age is called _____.
(A) Senility (B) Low back ache (C) Retirement (D) Polio
64. If 'SAROD' is coded as 'RBQPC', 'PANKOJ' will be written as?
(A) OBMLNK (B) OBNLMK (C) QBNLKM (D) QBMLKN
65. A person who annoys people by correcting minor error is _____.
(A) verbose (B) ornate (C) pedantic (D) teacher
66. If English alphabets A to Z are written in reverse order, which is the 4th alphabet to the right of 12th alphabet from the left?
(A) L (B) J (C) K (D) M
67. What distance will a train running at speed of 86.4 km per hour cover in 10 mins?
(A) 0.144 kms (B) 14.4 kms (C) 1.44 kms (D) 144 kms
68. Red Fort, Delhi was constructed by whom? दिल्ली के लाल किले को किसने बनवाया था?
(A) Shah Jahan (B) Akbar (C) Birbal (D) Mughal e Azam
69. Synonym of 'Brief' is _____?
(A) short (B) briefing (C) small (D) precis
70. When the price of a TV was reduced by 20%, the sale increased by 80%. What was the net im of sale?
(A) 44% increase (B) 44% decrease (C) 66% increase (D) 66% decrease
71. That behavior which cannot be corrected is _____
(A) unintelligent (B) ineligible (C) illogical (D) incorrigible
72. R can do a job in six days and T can do it in 12 days. How long will it take if both do the together?
(A) 3 days (B) 2 days (C) 1 day (D) 4 days
73. Ashok takes twice as much time as Arun and thrice as much as Alok to finish a piece of v Together they completed the work in one day. Find the time in which Ashok can finish the work
(A) 2 days (B) 6 days (C) 3 days (D) 4 days
74. _____ is called the study of ancient societies.
(A) History (B) Archeology (C) Anthropology (D) None of these
75. In which year was Simon Commission appointed? भारत में साइमन कमिशन कब आया?
(A) 1914 (B) 1927 (C) 2016 (D) 1946
76. Murder of a queen is _____.
(A) Regicidal (B) Genocide (C) Queenicide (D) Matricide

77. What is the name of India's mission to Mars? भारत के मंगल अभियान का नाम क्या है?
 (A) Chandrayan (B) MOM (C) Shani (D) Aryabhata
78. 6 men can reap a field in 4 days. How long will 8 men take if they work as the same rate?
 (A) 3 days (B) 6 days (C) 2 days (D) 8 days
79. Change voice of 'Darjeeling grown tea'.
 (A) Tea is being grown in Darjeeling (B) Let tea be grown in Darjeeling (C) Tea is grown in Darjeeling (D) Tea grows in Darjeeling
80. Synonym of 'August' is _____.
 (A) September (B) July (C) Simple (D) Distinguished
81. Who was the best player of the tournament of ICC- T20 World Cup 2016? ICC टी 20 का सर्वश्रेष्ठ खिलाड़ी कौन बना?
 (A) Chris Gayle (B) Virat Kohli (C) None of these (D) M Samuels
82. In what time will the simple interest of Rs 300 at the rate of 5% per annum is Rs 30/-?
 (A) 3 years (B) 4 years (C) 2 years (D) 5 years
83. A child does whatever his father _____.
 (A) does (B) none of above (C) do (D) did
84. If Rs 200 in 3 years becomes Rs 266.20, find the rate of compound interest?
 (A) 10% (B) 5% (C) 8% (D) 4%
85. Gods are _____ by people.
 (A) prayed (B) worshipped (C) blessed (D) requested
86. What sum of money is to be divided among three men in ratio of 3:4:5 so that the receives Rs 10/- only?
 (A) 56 (B) 84 (C) 120 (D) 24
87. Find the amount of compound interest of Rs 1000 for 1 ½ years at the rate of 20% per ann interest is payable half yearly.
 (A) Rs 1331 (B) Rs 1210 (C) Rs 331 (D) none of these
88. How many rings are there in the Olympic Emblem? ओलंपिक के चिन्ह में कितने ring हैं?
 (A) 6 (B) 5 (C) 10 (D) 8
89. Full form of HTTPS is _____.
 (A) hyper text transfer protocol sequence (B) hyper text transfer protocol secure (C) high text transmit protocol secure (D) hyper transfer text protocol secure
90. Antonym of 'Expand' is _____.
 (A) condense (B) freeze (C) convert (D) reduce
91. If 'MAIN' is written as 9364 and 'DEAR' as 8532, how will 'MEND' be written as?
 (A) 9548 (B) 9458 (C) 9538 (D) 9928
92. If P means addition, S means subtraction, D means division and M means multiplication
 8S4D9M3P1=?
 (A) 11 (B) 18 (C) 8 (D) 13
93. Next in series of 80, 10, 70, 15, 60 is ____?
 (A) 20 (B) 25 (C) 30 (D) 40
94. Which is the currency of Myanmar? म्यांमार की मुद्रा क्या है?
 (A) Kyat (B) Rupee (C) Dollar (D) Taka
95. After how many years is One Day Cricket World Cup played? ODI विश्व कप कितने वर्षों जाता है?
 (A) Five years (B) Six years (C) Four years (D) Two years
96. Antonym of 'Exodus' is _____.
 (A) Infiltration (B) Outflow (C) Influx (D) Raid
97. How many meaningful English words can be made from the alphabets RTOU using each once?
 (A) Zero (B) One (C) Two (D) Three
98. In which orbit are the Communication satellites put? संचार उपग्रहों को पृथ्वी की कौनसी प डाला जाता है?
 (A) Any orbit (B) Geo synchronous (C) Sun synchronous (D) Polar orbit
99. A clock gains 5 minutes every hour. Angle traversed by the second hand in one minute will be
 (A) 390 (B) 290 (C) 380 (D) 360.5
100. Which country is hosting 2016 Summer Olympics? 2016 summer ओलंपिक मेजबान देश
 (A) USA (B) Brazil (C) Australia (D) Germany