रेलवे भर्ती बोर्ड / RAILWAY RECRUITMENT BOARDS
०५/२०२४ - एनटीपीसी स्नातक स्तर - CEN - 05/2024 - NTPC Graduate Level

Test Center Name	Krishna Digietal
Test Date	20/06/2025
Test Time	4:30 PM - 6:00 PM
Subject	RRB NTPC Graduate Level I

* Note
Correct Answer will carry 1 mark per Question.
Incorrect Answer will carry 1/3 Negative mark per Question.

1. Options shown in green color with a tick icon are correct.
2. Chosen option on the right of the question indicates the option selected by the candidate.

Section : **RRB NTPC Graduate Level I**

Q.1 Each of P, Q, R, S, T, U and V has an exam on a different day of a week starting from Monday and ending on Sunday of the same week. Q has an exam on Tuesday. Exactly 2 people have exams between Q and R. P has an exam immediately before T, and S has an exam immediately after V. Only 1 person has an exam between T and V. Who has an exam on Monday?

Ans ✅ 1. U

❌ 2. V

❌ 3. T

❌ 4. S

Q.2 The Planning Commission used a technique called 'perspective planning' for formulating five year plans in India. Which of the following best describes 'perspective planning'?

Ans ✅ 1. Long-term strategic planning

❌ 2. Crisis management planning

❌ 3. Planning without time limits

❌ 4. Tactical planning for one year

Q.3 Seven boxes, F, G, H, I, L,M and N, are kept one over the other but not necessarily in the same order. Only three boxes are kept below I. Only two boxes are kept between I and F. Only H is kept above L. M is kept at some place below G and at some place above N. Which box is kept at second position from the bottom?

Ans ❌ 1. L

❌ 2. F

❌ 3. H

✅ 4. N

Q.4 If 600 bananas were distributed among three monkeys in the ratio $\dfrac{1}{14}$

how many bananas did the third monkey get?

Ans ✅ 1. 504

❌ 2. 506

❌ 3. 503

❌ 4. 505

Q.5 What is the theme of the 2025 G20 Johannesburg Summit?

Ans ✔ 1. Solidarity, Equality, Sustainability

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✘ 2. Digital Transformation

✘ 3. Climate Action Now

✘ 4. Global Economic Recovery

Q.6 Find the possible value of x.

$$x^4 - 17x^2 + 60 = 0$$

Ans ✘ 1. $-\sqrt{3}$

✔ 2. $-\sqrt{12}$

✘ 3. $-\sqrt{6}$

✘ 4. $-\sqrt{2}$

Q.7 This question is based on the five, three-digit numbers given below.
(Left) 657 435 578 659 619 (Right)

(Example- 697 – First digit = 6, second digit = 9 and third digit = 7)
(NOTE: All operations to be done from left to right.)

What will be the resultant if the second digit of the highest number is added to the third digit of the lowest number?

Ans ✘ 1. 9

✘ 2. 12

✔ 3. 10

✘ 4. 11

Q.8 The complete sequencing of the human genome has marked the beginning of:

Ans ✘ 1. cytogenetics

✘ 2. immunology

✘ 3. structural biology

✔ 4. genomics

Q.9 What specific provision concerning the President of India is outlined in Article 59(3) of the Constitution of India?

Ans ✔ 1. Salary and privileges of the President

✘ 2. Powers of the President

✘ 3. Impeachment of the President

✘ 4. Election of the President

Q.10 Which body was established to control all matters of civil and military government of British territories in India?

Ans ✘ 1. Board of Executives

✘ 2. Board of Directors

✘ 3. Board of Legislature

✔ 4. Board of Control

Q.11 If 2 is added to each even digit and 1 is subtracted from each odd digit in the number 26347591, what will be the sum of the second digit from left and third digit from right in the new number thus formed?

Ans ✔ 1. 12

✘ 2. 14

✘ 3. 8

✘ 4. 10

Q.12 Which of the following conditions will prevent a file from being renamed in a Windows-based operating system?

Ans ✔ 1. The file is currently opened in another application.

✘ 2. The file is located in the Recycle Bin.

✘ 3. The file has the 'Read-only' attribute enabled.

✘ 4. The file has a long name exceeding 255 characters.

Q.13 Find the greatest number by which when the numbers 247 and 189 are divided, it leaves remainders 3 and 6, respectively.

Ans ✘ 1. 64

✘ 2. 63

✔ 3. 61

✘ 4. 62

Q.14 Mr. OPQ starts from Point A and drives 31 km towards the north. He then takes a left turn, drives 11 km, turns left and drives 51 km. He then takes a left turn and drives 16 km. He takes a final left turn, drives 20 km and stops at Point P. How far (shortest distance) and in which direction should he drive in order to reach Point A again? (All turns are 90-degree turns only unless specified)

Ans ✘ 1. 4 km to the north

✘ 2. 3 km to the south

✔ 3. 5 km to the west

✘ 4. 9 km to the east

Q.15 If a sum of ₹9,10,000 is invested for a year at 2% per annum compounded half yearly, then find the compound interest.

Ans ✘ 1. ₹17,125

✘ 2. ₹18,828

✔ 3. ₹18,291

✘ 4. ₹20,081

Q.16 N is the brother of E. E is the husband of P. L and G are sons of P. How is N related to G?

Ans ✔ 1. Father's brother

✘ 2. Husband's brother

✘ 3. Father

✘ 4. Father's father

Q.17 In January 2025, which major tribute was part of the Armed Forces Veterans' Day celebration held at Akhnoor, Jammu?

Ans ✘ 1. Launch of One Rank One Pension Phase II Benefits

✘ 2. Hoisting of a 108-feet National Flag and opening of a heritage museum

✔ 3. Award ceremony for Gallantry Medals to ex-servicemen families

✘ 4. Inauguration of a National Veterans Memorial Park

Q.18 Which prominent Indian leader led the Bardoli Satyagraha of 1928, a major civil disobedience movement against increased land taxes?

Ans ✘ 1. Bal Gangadhar Tilak

✔ 2. Vallabhbhai Patel

✘ 3. Mahatma Gandhi

✘ 4. Jawaharlal Nehru

Q.19 Each of P, Q, R, S, T, U and V has an exam on a different day of a week starting from Monday and ending on Sunday of the same week.
P has the exam on Tuesday. Only two people have exams after R. S has the exam immediately before Q but after R. U has the exam immediately after V.

How many people have exams between T and S?

Ans   ✗ 1. Two

    ✓ 2. Four

    ✗ 3. Three

    ✗ 4. One

Q.20 Which of the following ratios is greatest?

Ans   ✗ 1. 23 : 25

    ✓ 2. 25 : 26

    ✗ 3. 18 : 37

    ✗ 4. 13 : 32

Q.21 In a certain code language, 'can you knock' is coded as 'mo nv sb' and 'knock the door' is coded as 'kx rg nv'. How is 'knock' coded in the given language?

Ans   ✗ 1. sb

    ✗ 2. kx

    ✓ 3. nv

    ✗ 4. rg

Q.22 A group of numbers and symbols is coded using letter codes as per the codes given below and the conditions that follow. Study the given codes and conditions and answer the question that follows.

Note: If none of the conditions apply, then codes for the respective number/symbol are to be followed directly as given in the table.

Number/symbol	5	$	7	2	%	*	3	^	#	9	+	6	8	4
Code	A	F	L	B	G	M	C	H	N	D	J	P	E	K

Conditions:
i) If the first element is a number and the last a symbol, the codes for these two (the first and the last elements) are to be interchanged.
ii) If the first and last elements are odd numbers, then the first and last elements are to be coded as @.
iii) If both the second and third elements are perfect square roots, then the third element is to be coded as the code for the second element.

What will be the code for $94^8?

Ans   ✗ 1. EDKHF

    ✗ 2. FKKHE

    ✗ 3. FDKHE

    ✓ 4. FDDHE

Q.23 RUYQ is related to KNRJ in a certain way based on the English alphabetical order. In the same way, ORVN is related to HKOG. To which of the given options is LOSK related, following the same logic?

Ans   ✗ 1. EHDL

    ✗ 2. HEDL

    ✓ 3. EHLD

    ✗ 4. HELD

Q.24 Refer to the number and symbol series given below and answer the question that follows. Counting to be done from left to right only.
(NOTE: All numbers are single digit numbers only.)

(Left) £ € # 9 4 9 $ € * 9 @ * 6 6 5 © 5 6 3 8 7 6 (Right)

How many such numbers are there, each of which is immediately preceded by a number and also immediately followed by a number?

Ans ✔ 1. 6

✘ 2. 7

✘ 3. 5

✘ 4. 8

Q.25 The average of five numbers is 56. Four of the numbers are 35, 42, 32, and 26. What is the fifth number?

Ans ✘ 1. 55

✔ 2. 145

✘ 3. 68

✘ 4. 135

Q.26 The Indian government is set to implement the 'One State, One RRB' (Regional Rural Bank) policy to improve operational efficiency, reduce competition and consolidate the existing 43 RRBs into _____.

Ans ✘ 1. 26

✘ 2. 29

✔ 3. 28

✘ 4. 27

Q.27 If 1 is added to each odd digit and 2 is subtracted from each even digit in the number 1385724, then how many digits will appear more than once in the new number thus formed?

Ans ✘ 1. 1

✘ 2. 3

✔ 3. 2

✘ 4. 0

Q.28 Which Indian state was named the "Go-To Global Destination for 2025" by the Wall Street Journal, highlighting its rich heritage and diverse wildlife?

Ans ✔ 1. Madhya Pradesh

✘ 2. Odisha

✘ 3. Rajasthan

✘ 4. Kerala

Q.29 Two taps can fill a cistern in 3 hours and 36 hours, respectively. A third tap can empty it in 4 hours. How long (in hours) will it take to fill two-third of the empty cistern, if all of them are opened together?

Ans ✘ 1. 18

✘ 2. 24

✔ 3. 6

✘ 4. 12

Q.30 What is the unit of measurement for frequency?

Ans ✘ 1. Joule

✔ 2. Hertz (Hz)

✘ 3. Pascal

✘ 4. Millisecond

Q.31 A booster pump can be used for filling as well as for emptying a tank. The capacity of the tank is 1800 m^3. The emptying capacity of the tank is 10 m^3/min higher than its filling capacity, and the pump needs 6 minutes lesser to empty the tank than it needs to fill it. What is the filling capacity of the pump in m^3/min?

Ans ✔ 1. 50

✘ 2. 18

✘ 3. 65

✘ 4. 27

Q.32 In January 2025, which veteran filmmaker received the Padmapani Lifetime Achievement Award for Indian cinema?

Ans ✔ 1. Sai Paranjpye

✘ 2. Mira Nair

✘ 3. Vishal Bhardwaj

✘ 4. Shyam Benegal

Q.33 What is one of the key advantages of the parliamentary system in ensuring smooth governance?

Ans ✘ 1. The Prime Minister can dissolve the legislature at will.

✘ 2. The executive has absolute power over the legislature.

✔ 3. It ensures harmony and cooperation between the legislature and the executive.

✘ 4. The judiciary controls both the legislature and the executive.

Q.34 What is the purpose of the 'AutoFill' feature in MS Excel 365?

Ans ✔ 1. To copy cell content or continue a pattern

✘ 2. To automatically sum a range of values

✘ 3. To split text into multiple cells

✘ 4. To validate cell data

Q.35 Which type of cell reference in MS Excel modifies both, the column letter and row number automatically when a formula is copied to another location?

Ans ✘ 1. Absolute Reference

✘ 2. Mixed Reference

✔ 3. Relative Reference

✘ 4. Static Reference

Q.36 Which of the following numbers is divisible by 11?

Ans ✘ 1. 2118

✘ 2. 1440

✘ 3. 2652

✔ 4. 1749

Q.37 What should come in place of the question mark (?) in the given series?

413, 390, 357, ?, 261, 198

Ans ✔ 1. 314

✘ 2. 344

✘ 3. 334

✘ 4. 324

Q.38 What was the Revised Estimate (RE) for the Department of Rural Development for the financial year 2024-25, as per the Annual Report 2024-25, published by Ministry of Rural Development, Government of India?

Ans ✗ 1. ₹155,964.23 crore

✗ 2. ₹160,069.46 crore

✓ 3. ₹173,912.11 crore

✗ 4. ₹180,878.11 crore

Q.39 The simplified value of 285 - 6 × (23 + 19) + 83 is:

Ans ✗ 1. 106

✓ 2. 116

✗ 3. 107

✗ 4. 110

Q.40 The coordination number of atoms in a body-centered cubic (BCC) lattice is:

Ans ✓ 1. 8

✗ 2. 4

✗ 3. 6

✗ 4. 12

Q.41 The mode of the observations 21, 27, 25, 31, 21, 35, 23, 25, 32, 27, 21, 29, 32, 29 and 31 is:

Ans ✓ 1. 21

✗ 2. 27

✗ 3. 31

✗ 4. 25

Q.42 Based on the English alphabetical order, three of the following four letter-clusters are alike in a certain way and thus form a group. Which letter-cluster DOES NOT belong to that group?
(Note: The odd one out is not based on the number of consonants/vowels or their position in the letter-cluster.)

Ans ✗ 1. FKOR

✗ 2. SXBE

✗ 3. BGKN

✓ 4. FYUB

Q.43 The 9th Amendment Act, 1960, was enacted to give effect to which of the following agreements?

Ans ✗ 1. Shimla Agreement, 1972

✓ 2. Indo-Pak Agreement, 1958

✗ 3. Tashkent Agreement, 1966

✗ 4. Lahore Declaration, 1999

Q.44 Reena, Naveen and Arpita started a business in partnership, investing in the ratio of 5 : 6 : 13, respectively. At the end of the year, they earned a profit of ₹36,400, which is 14% of their total investment. How much did Naveen invest (in ₹)?

Ans ✗ 1. ₹64,769

✗ 2. ₹64,818

✓ 3. ₹65,000

✗ 4. ₹65,105

Q.45 A, B, L, M, S, T and Z are sitting around a circular table facing the centre. M sits to the immediate right of T. Only three people sit between M and A when counted from the left of M. Only three people sit between T and Z. L sits to the immediate right of S. How many people sit between B and S when counted from the left of S?

Ans ✗ 1. 1

✗ 2. 3

✗ 3. 4

✓ 4. 2

Q.46 In which year was English education formally introduced in India by the British?

Ans ✗ 1. 1854

✓ 2. 1835

✗ 3. 1829

✗ 4. 1813

Q.47 An article is sold for ₹x. If it is sold at 40% of this price, there is a loss of 50%. What is the percentage profit when it is sold for ₹x?

Ans ✗ 1. 22%

✗ 2. 27%

✗ 3. 28%

✓ 4. 25%

Q.48 Alluvial soil is mainly found in which region of India?

Ans ✓ 1. Indo-Gangetic Plain

✗ 2. Peninsular Plateau

✗ 3. Eastern Ghats

✗ 4. Western Ghats

Q.49 In March 2025, how many Light Combat Helicopters, Prachand, were ordered by the Ministry of Defence?

Ans ✓ 1. 156

✗ 2. 196

✗ 3. 126

✗ 4. 136

Q.50 The population of a town in the year 1956 was 2,07,300. If its population increased in two successive decades by 20% in each decade, the population of the town in the year 1976 was:

Ans ✗ 1. 2,98,511

✗ 2. 2,98,507

✓ 3. 2,98,512

✗ 4. 2,98,513

Q.51 Which state has the longest coastline in India, excluding islands?

Ans ✗ 1. Tamil Nadu

✗ 2. Andhra Pradesh

✓ 3. Gujarat

✗ 4. Maharashtra

Q.52 Which Union Territory of India has the longest coastline as per the 2022-23 Annual Report of the Ministry of Home Affairs?

Ans   ✗ 1. Puducherry

   ✗ 2. Lakshadweep

   ✗ 3. Daman and Diu

   ✓ 4. Andaman and Nicobar Islands

Q.53 In February 2025, India's External Affairs Minister and envoys from 61 countries visited which national park to experience its rich biodiversity and the iconic one-horned rhinos?

Ans   ✗ 1. Jim Corbett National Park

   ✓ 2. Kaziranga National Park

   ✗ 3. Sundarbans National Park

   ✗ 4. Periyar National Park

Q.54 If a + b = 32 and $(a - b)^2 = 372$, find the value of product of a and b.

Ans   ✗ 1. 261

   ✓ 2. 163

   ✗ 3. 145

   ✗ 4. 161

Q.55 Select the pair which follows the same pattern as that followed by the two set of pairs given below. Both pairs follow the same pattern.
AJK : BEG
JIL : KDH

Ans   ✗ 1. BKK : CFH

   ✗ 2. RLO : SIK

   ✗ 3. OHF : PCC

   ✓ 4. KKQ : LFM

Q.56 There are two sections A and B of a class, consisting of 22 and 44 students, respectively. If the average weight of section A is 40 kg and that of section B is 37 kg, find the average weight of the whole class (in kg).

Ans   ✗ 1. 37.5

   ✗ 2. 38.5

   ✓ 3. 38

   ✗ 4. 39

Q.57 Select the letter-cluster from among the given options that can replace the question mark (?) in the following series.

PTM NSJ LRG ? HPA

Ans   ✗ 1. JQE

   ✗ 2. HPD

   ✗ 3. JPD

   ✓ 4. JQD

Q.58 A group of numbers and symbols is coded using letter codes as per the codes given below and the conditions that follow. Study the given codes and conditions and answer the question that follows.

Note: If none of the conditions apply, then codes for the respective number/symbol are to be followed directly as given in the table.

Number/symbol	9	%	2	5	*	$	3	^	#	4	+	6	7	8
Code	S	G	L	F	B	M	C	H	N	D	J	P	E	K

Conditions:
i) If the first element is a symbol and the last a number, the codes for these two (the first and the last elements) are to be interchanged.
ii) If the first element is an odd number and the last element is an even number, then the first and last elements are to be coded as @.
iii) If both the second and third elements are divisible by 2, the third element is to be coded as the code for the second element.

What will be the code for 768*%?

Ans ✘ 1. EKKBG

  ✘ 2. GPKBE

  ✔ 3. EPPBG

  ✘ 4. EPKBG

Q.59 Read the given statements and conclusions carefully. Assuming that the information given in the statements is true, even if it appears to be at variance with commonly known facts, decide which of the given conclusion(s) logically follow(s) from the statements.

Statements:
All burger are pizza.
All burger are fries.
All burger are taco.

Conclusions:
(I) All pizza are taco.
(II) Some taco are fries.

Ans ✔ 1. Only conclusion (II) follows

  ✘ 2. Neither conclusion (I) nor (II) follows

  ✘ 3. Both conclusions (I) and (II) follow

  ✘ 4. Only conclusion (I) follows

Q.60 What should come in place of the question mark (?) in the given series?

911 910 920 919 929 ? 938

Ans ✘ 1. 926

  ✔ 2. 928

  ✘ 3. 929

  ✘ 4. 924

Q.61 Mr. Y starts from Point B and drives 1 km towards the south. He then takes a left turn, drives 9 km, turns right and drives 2 km. He then takes a left turn and drives 13 km. He takes a final left turn, drives 3 km and stops at Point A. How far (shortest distance) and towards which direction should he drive in order to reach Point B again? (All turns are 90-degree turns only unless specified.)

Ans ✘ 1. 1 km towards the north

  ✔ 2. 22 km towards the west

  ✘ 3. 9 km towards the south

  ✘ 4. 18 km towards the east

Q.62 If 1 is added to each odd digit and 2 is subtracted from each even digit in the number 1847653, what will be the sum of the highest and lowest digits in the number thus formed?

Ans
- ✔ 1. 10
- ✘ 2. 11
- ✘ 3. 12
- ✘ 4. 14

Q.63 The successive discounts of 24%, 18% and 20% are equivalent to a single discount of: (Rounded up to two decimal places.)

Ans
- ✔ 1. 50.14%
- ✘ 2. 49.27%
- ✘ 3. 51.51%
- ✘ 4. 52.84%

Q.64 The sum of the perimeter of two cubes, the length of whose edges are x the product of edges x and y is 156 cm^2. Find the sum of the volume of

Ans
- ✘ 1. 1756 cm^3
- ✘ 2. 2178 cm^3
- ✔ 3. 3925 cm^3
- ✘ 4. 2968 cm^3

Q.65 Based on the English alphabetical order, three of the following four letter-cluster pairs are alike in a certain way and thus form a group. Which letter-cluster pair DOES NOT belong to that group?
(Note: The odd one out is not based on the number of consonants/vowels or their position in the letter-cluster.)

Ans
- ✘ 1. FN – LS
- ✘ 2. WE – CJ
- ✘ 3. JR – PW
- ✔ 4. CK – JP

Q.66 Find the area of the sector of a circle with diameter 14 cm, if the arc of the sector makes an angle of 120° at the centre of the circle. (Use π = $\dfrac{22}{7}$)

Ans
- ✔ 1. $51\dfrac{1}{3}\ \mathrm{cm}^2$
- ✘ 2. $154\ \mathrm{cm}^2$
- ✘ 3. $51\dfrac{1}{2}\ \mathrm{cm}^2$
- ✘ 4. $150\ \mathrm{cm}^2$

Q.67 Which keyboard shortcut is used to save an MS PowerPoint presentation quickly?

Ans
- ✘ 1. Ctrl + P
- ✔ 2. Ctrl + S
- ✘ 3. Ctrl + O
- ✘ 4. Ctrl + N

Q.68 Which of the following best describes the nature of the Northern Plain?

Ans
- ✘ 1. Arid and barren
- ✘ 2. Rocky and elevated
- ✔ 3. Alluvial and fertile
- ✘ 4. Hilly and forested

Q.69 'Reward for loyalty' as a factor for ministerial selection in India refers to:

Ans ✗ 1. ensuring each geographic region gets proper representation

✓ 2. recognising and rewarding longstanding support

✗ 3. verifying the educational background of candidates

✗ 4. granting monetary rewards to ministers

Q.70 In the following number-pairs, the second number is obtained by applying certain mathematical operation(s) to the first number. Select the number pair in which the numbers are related in the same way as are the numbers of the following pairs.
(NOTE: Operations should be performed on the whole numbers, without breaking down the numbers into their constituent digits. E.g. 13 – Operations on 13 such as adding to/subtracting from/multiplying with 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is not allowed.)
78, 91
94, 107

Ans ✗ 1. 99, 114

✓ 2. 86, 99

✗ 3. 71, 74

✗ 4. 82, 105

Q.71 Seven friends, E, F, G, H, I, J and Q, are sitting in a row facing north. Only three people sit to the left of Q. Only H sits to the right of E. Only three people sit between E and J. I sits at some place to the left of F but at some place to the right of G. How many people sit between G and F?

Ans ✗ 1. One

✗ 2. Four

✗ 3. Two

✓ 4. Three

Q.72 At what rate (in percentage) per annum simple interest will a sum of money triple itself in 8 years?

Ans ✗ 1. 37.5

✓ 2. 25

✗ 3. 24

✗ 4. 36.5

Q.73 The length and breadth of a cuboid are 70 cm and 96 cm, respectively. If its surface area is 1488 cm^2, then what is the length (in cm) of its diagonal?

Ans ✗ 1. $\sqrt{15408}$

✗ 2. $\sqrt{15402}$

✓ 3. $\sqrt{15412}$

✗ 4. $\sqrt{15420}$

Q.74 If 1 is added to each odd digit and 2 is subtracted from each even digit in the number 4568712, what will be the difference between the highest and lowest digits in the number thus formed?

Ans ✗ 1. 6

✓ 2. 8

✗ 3. 7

✗ 4. 9

Q.75 The population of a village was 1,10,000. It increased by 5% in the first year and increased by 30% in the second year. Its population after two years is _____.

Ans   ✗ 1. 1,43,000

    ✔ 2. 1,50,150

    ✗ 3. 1,48,500

    ✗ 4. 1,15,500

Q.76 If the median of a data is 20.8 less than its mode, then the median of the data exceeds its mean by _____. (Use the empirical formula)

Ans   ✗ 1. 6.32

    ✗ 2. 13.72

    ✗ 3. 12.43

    ✔ 4. 10.4

Q.77 A right circular cone is 6.7 cm high, and the radius of its base is 17.6 cm. It is melted and recast into a new right circular cone with a base radius of 8.8 cm. Find the height (in cm) of the new cone.

Ans   ✗ 1. 34.5

    ✗ 2. 37.5

    ✗ 3. 25.5

    ✔ 4. 26.8

Q.78 Which of the following soils is most suitable for rice cultivation in India?

Ans   ✗ 1. Desert soil

    ✗ 2. Red soil

    ✔ 3. Alluvial soil

    ✗ 4. Saline soil

Q.79 Privatisation involves transferring the ownership of enterprises from the public to the private sector. What is the primary goal of privatisation?

Ans   ✗ 1. Increase monopoly power

    ✗ 2. Increase fiscal deficit

    ✔ 3. Improve efficiency and reduce government burden

    ✗ 4. Enhance public employment

Q.80 Which of the following statements regarding the 2024 Jharkhand Assembly elections is/are INCORRECT?

1. The Indian National Congress won more than 15 seats.
2. The Jharkhand Mukti Morcha won the highest vote share.
3. Rashtriya Janata Dal won 4 seats in the Assembly.

Ans   ✗ 1. Only 3

    ✗ 2. Only 2

    ✔ 3. Only 1 and 2

    ✗ 4. 1, 2 and 3

Q.81 Anand purchased an item and incurred ₹169 in repair expenses. Subsequently, he sold it to Bharath with a 25% profit. Eventually, Bharath sold the item for ₹4,480, making a 44% loss. What was the original cost (in ₹) of the item for Anand?

Ans   ✗ 1. 6,400

    ✗ 2. 6,403

    ✔ 3. 6,231

    ✗ 4. 6,397

Q.82 SGUL is related to XLZQ in a certain way based on the English alphabetical order. In the same way, MAOF is related to RFTK. To which of the following options is BPDU related, following the same logic?

Ans
✖ 1. GUZI

✖ 2. GZIU

✖ 3. GZUI

✔ 4. GUIZ

Q.83 Kavita buys 2 apples and 5 mangoes for ₹239. When the cost of an apple is decreased by 50% and that of a mango remains the same, then the cost of 2 apples and 4 mangoes is ₹184. What is the original cost of 8 apples and 8 mangoes?

Ans
✔ 1. ₹440

✖ 2. ₹436

✖ 3. ₹438

✖ 4. ₹441

Q.84 Which of the following letter-number clusters will replace the question mark (?) in the given series to make it logically complete?

KO29 JN41 IM53 HL65 ?

Ans
✖ 1. GL78

✔ 2. GK77

✖ 3. GK78

✖ 4. GL77

Q.85 P is any point inside the rectangle ABCD. If PA = 94 cm, PB = 61 cm and PC = 67 cm, then the length of PD (in cm) is:

Ans
✖ 1. 95

✖ 2. 102

✖ 3. 96

✔ 4. 98

Q.86 Where was the ISSF World Cup 2025 held, where Rudrankksh Patil and Arya Borse won silver in the 10 m Air Rifle Mixed Team event?

Ans
✖ 1. New Delhi, India

✖ 2. Cairo, Egypt

✔ 3. Lima, Peru

✖ 4. Munich, Germany

Q.87 The Harsha inscription of 554 CE mentions the rise of Yajnavarman from which place?

Ans
✖ 1. Thanesar

✖ 2. Magadha

✖ 3. Kannouj

✔ 4. Gaya

Q.88 The musical narration of the 'Battle of Khongjom' is a popular folk music of which State?

Ans
✖ 1. Nagaland

✔ 2. Manipur

✖ 3. Kerala

✖ 4. Arunachal Pradesh

Q.89 Which part of a Hindu temple serves as the innermost chamber for the primary deity?

Ans ✗ 1. Jagati

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✓ 2. Garbhagriha

✗ 3. Shikhara

✗ 4. Kalasha

Q.90 Nagara Uprising, a significant peasant rebellion that occurred in the Nagar province (present-day Shivamogga district) of the Mysore Kingdom, took place in:

Ans ✗ 1. 1856-57

✓ 2. 1830-31

✗ 3. 1798-99

✗ 4. 1710-11

Q.91 One-third of a journey is covered at a speed of 67 km/hr, the next one-third of the journey is covered at a speed of 66 km/hr, and the remaining journey is covered at a speed of 17 km/hr. The average speed (in km/hr, rounded off to one decimal place) for the entire journey is:

Ans ✗ 1. 29.6

✗ 2. 43.7

✗ 3. 28.6

✓ 4. 33.7

Q.92 What was the total financial allocation for the Department of Rural Development for FY 2024-25, as per the Demand of Grants 2024-25 Analysis?

Ans ✓ 1. ₹1.77 lakh crore

✗ 2. ₹1.26 lakh crore

✗ 3. ₹1.50 lakh crore

✗ 4. ₹2.58 lakh crore

Q.93 Which component of Windows OS allows users to modify system settings such as display resolution, sound preferences and user accounts?

Ans ✗ 1. Task Manager

✗ 2. File Explorer

✗ 3. Command Prompt

✓ 4. Control Panel

Q.94 Refer to the following number and symbol series and answer the question that follows. Counting to be done from left to right only.

(Left) 1 5 & 3 * $ 4 @ % 2 7 # 9 ^ # ⩾ 6 8 (Right)

How many such symbols are there, each of which is immediately preceded by a number and also immediately followed by another number?

Ans ✗ 1. One

✗ 2. None

✓ 3. Two

✗ 4. Three

Q.95 The Great Bath is located at:

Ans ✗ 1. Rakhigarhi

✗ 2. Dholavira

✗ 3. Harappa

✓ 4. Mohenjo-daro

Q.96 In November 2024, which Indian state conducted an Olympic-style school sports event with participation from Gulf-based Indian schools?

Ans ✗ 1. Delhi

✓ 2. Kerala

✗ 3. Tamil Nadu

✗ 4. Maharashtra

Q.97 A woman travelled at a speed of 20 m/min for 80 min, and at a speed of 65 m/min for 70 min. Her average speed (in m/min) is:

Ans ✗ 1. 47

✗ 2. 45

✓ 3. 41

✗ 4. 34

Q.98 Who won the Album of the Year at the 67th Annual Grammy Awards in 2025?

Ans ✗ 1. Billie Eilish – *Hit Me Hard and Soft*

✓ 2. Beyoncé – *Cowboy Carter*

✗ 3. Sabrina Carpenter – *Short n' Sweet*

✗ 4. Taylor Swift – *The Tortured Poets Department*

Q.99 Which of the following letter-clusters should replace # and % so that the pattern and relationship followed between the letter-cluster pair on the left side of :: is the same as that on the right side of :: ?

: OWF :: VDM : %

Ans ✗ 1. # = TYK, % = QYH

✗ 2. # = TBM, % = QYH

✗ 3. # = TBK, % = QYU

✓ 4. # = TBK, % = QYH

Q.100 If $3 \tan A = 4$, then find the value of $\dfrac{(1 - \sec A)(1 + \sec A)}{(1 - \csc A)(1 + \csc A)}$.

Ans ✓ 1. $\dfrac{256}{81}$

✗ 2. $\dfrac{64}{9}$

✗ 3. $\dfrac{16}{9}$

✗ 4. $\dfrac{80}{27}$