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

Test Center Name	iON Digital Zone iDZ Zoo Park Tirupathi
Test Date	09/06/2025
Test Time	12:45 PM - 2:15 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 Rohit bought an article for ₹4,400. He spent ₹3,600 on it. He marked the price 25% above his total cost price. He then allowed two successive discounts of 19% on it. Find the selling price (in ₹) of the article.

Ans ✗ 1. 6,560

✔ 2. 6,561

✗ 3. 6,563

✗ 4. 6,564

Q.2 Simplify: $71 + \dfrac{62}{7} + 30 - 31$

Ans ✔ 1. $\dfrac{552}{7}$

✗ 2. $\dfrac{557}{7}$

✗ 3. $\dfrac{542}{7}$

✗ 4. $\dfrac{558}{7}$

Q.3 If 2 is added to each odd digit and 1 is subtracted from each even digit in the number 2645783, what will be the sum of the highest and lowest digits in the new number thus formed?

Ans ✔ 1. 10

✗ 2. 12

✗ 3. 16

✗ 4. 14

Q.4 This question is based on the five, three-digit numbers given below.

(Left) 210 878 407 692 140 (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 third digit of the highest number is subtracted from the first digit of the lowest number?

Ans ✗ 1. −4

✗ 2. −8

✔ 3. −7

✗ 4. −6

Q.5 D, E, F, G, H, I and K are sitting around a circular table facing the centre of the table. I sits third to the left of H. E sits second to the left of G. Only H sits between D and E. K is not an immediate neighbour of I. How many people sit between F and E when counted from the right of F?

Ans ✔ 1. Two

✘ 2. One

✘ 3. Three

✘ 4. Four

Q.6 Which ruler of the Western Kshatrapas dynasty is primarily known for restoring the Sudarshana Lake in Kathiawar?

Ans ✘ 1. Maues

✘ 2. Azes

✔ 3. Rudradaman I

✘ 4. Nahapana

Q.7 As of April 2025, Similipal - designated as the second national park of the state - is located in:

Ans ✘ 1. Madhya Pradesh

✘ 2. Gujarat

✘ 3. Assam

✔ 4. Odisha

Q.8 Which of the following methods is the quickest way to open an existing MS Excel spreadsheet?

Ans ✘ 1. Open MS Excel and click Blank Workbook

✘ 2. Press Ctrl + N

✔ 3. Double-click the .xlsx file in File Explorer

✘ 4. Use the Alt + F4 shortcut

Q.9 The irrigation method in India that distributes water through pipes under low pressure to each plant is called:

Ans ✘ 1. canal irrigation

✘ 2. tubewell irrigation

✘ 3. furrow irrigation

✔ 4. localised irrigation

Q.10 What was Abhinash Jamwal's achievement at the 2025 World Boxing Cup?

Ans ✘ 1. He won a bronze medal in the 65 kg category.

✔ 2. He bagged a silver medal in the 65 kg category.

✘ 3. He won a gold medal in the 65 kg category.

✘ 4. He did not win any medal.

Q.11 According to the SDG India Index 2023-24 released by NITI Aayog, what is the range of composite scores achieved by Indian states?

Ans ✘ 1. 65 to 90

✔ 2. 57 to 79

✘ 3. 60 to 85

✘ 4. 52 to 75

Q.12 **What should come in place of the question mark (?) in the given series based on the English alphabetical order?**

DKR HOV LSZ PWD ?

Ans ✔ 1. TAH

✘ 2. HTA

✘ 3. HAT

✘ 4. THA

Q.13 **If 2% of x = 24, then x is equal to:**

Ans ✘ 1. 1300

✘ 2. 2400

✘ 3. 2500

✔ 4. 1200

Q.14 **If the quadratic equations $4x^2 + bx + 3 = 0$ and $8x^2 + 4x + c = 0$ have both the roots common, find the values for b and c, respectively.**

Ans ✘ 1. 4, 2

✘ 2. 2, 4

✔ 3. 2, 6

✘ 4. 6, 2

Q.15 **What was the Gross Enrollment Ratio (GER) in higher education in India according to the All India Survey on Higher Education, 2021-22?**

Ans ✔ 1. 28.4%

✘ 2. 26.6%

✘ 3. 30.8%

✘ 4. 24.2%

Q.16 **What should come in place of the question mark (?) in the given series based on the English alphabetical order?**

BIG DKI FMK HOM ?

Ans ✔ 1. JQO

✘ 2. JQP

✘ 3. JRO

✘ 4. JRP

Q.17 **Which agreement is linked to the Citizenship (Amendment) Act, 1985?**

Ans ✔ 1. Assam Accord

✘ 2. Shimla Agreement

✘ 3. Indo-Sri Lanka Pact

✘ 4. Kashmir Agreement

Q.18 **The mode and median of a data set is 14.2 and 60, respectively. What is the mean of the data set? (Use empirical formula.)**

Ans ✘ 1. 80.4

✔ 2. 82.9

✘ 3. 88.6

✘ 4. 86.9

Q.19 In the 2025 Delhi Legislative Assembly elections, after how many years did the Bharatiya Janata Party (BJP) win the majority, and how many seats did it secure?

Ans ✗ 1. After 35 years, securing 55 seats

✓ 2. After 27 years, securing 48 seats

✗ 3. After 25 years, securing 48 seats

✗ 4. After 30 years, securing 50 seats

Q.20 What will come in the place of the question mark (?) in the following equation, if '+' and '−' are interchanged and '×' and '÷' are interchanged?

$45 ÷ 13 − 286 × 2 + 68 = ?$

Ans ✗ 1. 670

✗ 2. 690

✗ 3. 680

✓ 4. 660

Q.21 In a certain code language, 'PAID' is coded as '3517' and 'ARCS' is coded as '2458'. What is the code for 'A' in the given code language?

Ans ✗ 1. 2

✗ 2. 8

✓ 3. 5

✗ 4. 7

Q.22 Mohan invests a sum of ₹5,000 and Varun invests a sum of ₹9,000 at the same rate of simple interest per annum. If, at the end of 3 years, Varun gets ₹480 more interest than Mohan, then find the rate of interest per annum (in percentage).

Ans ✗ 1. 2%

✗ 2. 3%

✓ 3. 4%

✗ 4. 6%

Q.23 Which of the following numbers is divisible by both 37 and 8?

Ans ✗ 1. 13702

✗ 2. 15659

✓ 3. 14208

✗ 4. 15370

Q.24 Who among the following has been appointed as the 26th Governor of Reserve Bank of India in December 2024?

Ans ✓ 1. Sanjay Malhotra

✗ 2. Gyanesh Kumar

✗ 3. Arunish Chawla

✗ 4. Tuhin Kumar Pandey

Q.25 In a certain code language, 'good morning all' is coded as 'cx fg zq' and 'all students present' is coded as 'zq nr vk'. How is 'all' coded in the given language?

Ans ✗ 1. nr

✗ 2. fg

✗ 3. vk

✓ 4. zq

Q.26 Who among the following won the 2024 Booker Prize for Fiction for their novel Orbital, which explores themes of isolation, the human condition, and our relationship with Earth?

Ans ✗ 1. Colson Whitehead

✗ 2. Sally Rooney

✗ 3. Douglas Stuart

✓ 4. Samantha Harvey

Q.27

The value of $19^3 - 14^2 + \left(\dfrac{8}{2}\right)^2 - 19 + 5 \times 20 =$

Ans ✗ 1. 6753

✗ 2. 6758

✓ 3. 6760

✗ 4. 6761

Q.28 Who is referred to as the 'Father of the Indian Renaissance' due to their contribution in social reform, literary works and unwavering patriotism?

Ans ✗ 1. Atmaram Pandurang

✗ 2. Swami Vivekanand

✓ 3. Raja Ram Mohan Roy

✗ 4. Dayanand Saraswati

Q.29 If x + y = 14, product of x and y is 45, then the value of $x^4 + y^4$ is:

Ans ✗ 1. 7141

✗ 2. 7177

✗ 3. 7090

✓ 4. 7186

Q.30 The shorter side of a rectangle is 16 cm less than the longer side. The numerical value of its area is equal to 3 times the numerical value of its perimeter. What is the length (in cm) of its longer side?

Ans ✗ 1. 25

✓ 2. 24

✗ 3. 14

✗ 4. 19

Q.31 If 'A' stands for '÷', 'B' stands for '×', 'C' stands for '+' and 'D' stands for '−', then the resultant of which of the following would be 5?

Ans ✗ 1. 96 C 12 B 45 A 3 D 14

✗ 2. 96 D 12 C 45 B 3 A 14

✓ 3. 96 A 12 D 45 C 3 B 14

✗ 4. 96 B 12 D 45 A 3 C 14

Q.32 GN 14 is related to ER 1 in a certain way. In the same way, HP 18 is related to FT 5. To which of the given options is TK 4 related, following the same logic?

Ans ✓ 1. RO −9

✗ 2. PW −7

✗ 3. KJ −13

✗ 4. TY −11

Q.33 F is the sister of G. G is the husband of H. H is the daughter of I. I is the wife of J. How is F related to J?

Ans
- ✗ 1. Mother
- ✗ 2. Daughter's husband's mother
- ✗ 3. Sister
- ✓ 4. Daughter's husband's sister

Q.34 In Gond painting, what is the purpose of applying 'chhui' clay on the surface?

Ans
- ✓ 1. To create a smooth white base for painting
- ✗ 2. To fix cracks on the wall
- ✗ 3. To prevent insects from damaging the wall
- ✗ 4. To reflect sunlight

Q.35 Who inaugurated the Shri S Ramakrishnan Centre of Excellence at IIT Madras in 2025?

Ans
- ✓ 1. ISRO Chairman
- ✗ 2. Director of IIT Madras
- ✗ 3. Union Minister for Space
- ✗ 4. Scientific Secretary of ISRO

Q.36 Where did the fifth session of the Intergovernmental Negotiating Committee (INC-5) to end plastic pollution take place?

Ans
- ✗ 1. Nairobi, Kenya
- ✗ 2. Berlin, Germany
- ✓ 3. Busan, South Korea
- ✗ 4. Tokyo, Japan

Q.37 The Supreme Court described itself as the "sentinel on the qui vive" in relation to
_____.

Ans
- ✗ 1. Protection of foreign policy
- ✗ 2. Protection of legislative privileges
- ✓ 3. Protection of Fundamental Rights
- ✗ 4. Protection of tax laws

Q.38 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. GH - OM
- ✗ 2. QR - WX
- ✗ 3. ST - YZ
- ✗ 4. LM - RS

Q.39 Which of the following countries is separated from India by maritime boundary only?

Ans
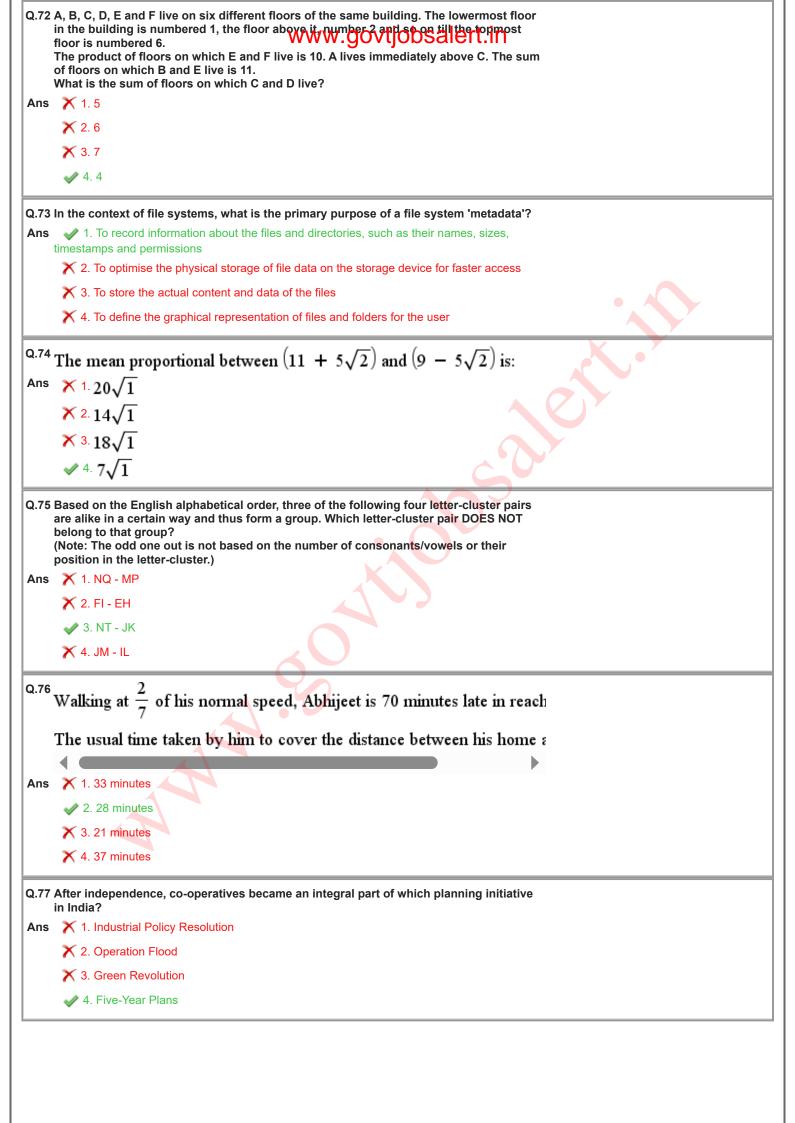- ✗ 1. Bhutan
- ✓ 2. Maldives
- ✗ 3. Myanmar
- ✗ 4. Nepal

Q.40 Chetan gets a 2% increase in his sale amount in the first year and a 20% increase in the second year; with that his present sale is ₹1,76,800. What was his sale (in ₹) two years ago? (Correct to two decimal places.)

Ans ✓ 1. 1,44,444.44

✗ 2. 1,73,333.33

✗ 3. 1,24,444.44

✗ 4. 1,47,333.33

Q.41 Walking at $\frac{2}{3}$ of his normal speed, Abhijeet is 28 minutes late in reach

The usual time taken by him to cover the distance between his home a

Ans ✗ 1. 55 minutes

✗ 2. 62 minutes

✓ 3. 56 minutes

✗ 4. 49 minutes

Q.42 Which of the following is a common component in toothpaste, for cleaning the teeth by neutralising the excess acid to prevent tooth decay?

Ans ✗ 1. Halogens

✗ 2. Salts

✓ 3. Bases

✗ 4. Acids

Q.43 Two sets of numbers are given below. In each set of numbers, certain mathematical operation(s) on the first number result(s) in the second number. Similarly, certain mathematical operation(s) on the second number result(s) in the third number and so on. Which of the given options follows the same set of operations as in the given sets? (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 / subtracting /multiplying to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is not allowed.)
10 - 20 - 40 - 80 ; 3 - 6 - 12 - 24

Ans ✗ 1. 8 - 10 - 20 - 40

✗ 2. 4 - 8 - 12 - 24

✓ 3. 6 - 12 - 24 - 48

✗ 4. 5 - 10 - 20 - 30

Q.44 The difference between the simple interest and the compound interest, compounded annually, on a certain sum of money for 2 years at 19% per annum is ₹590. Find the sum [rounded off to the nearest integer].

Ans ✗ 1. ₹16,336

✗ 2. ₹16,358

✓ 3. ₹16,343

✗ 4. ₹16,335

Q.45 Two poles of height 12 m and 20 m are fixed to a level ground. The distance between the bottom of the poles is 15 m. What is the distance (in m) between their tops?

Ans ✗ 1. 25

✗ 2. 16

✗ 3. 20

✓ 4. 17

Q.46 Which of the following elements is NOT inherently part of a basic 'Blank Presentation' upon its initial creation in MS PowerPoint?

Ans
- ✓ 1. Pre-defined theme colours
- ✗ 2. At least one slide
- ✗ 3. A default slide layout
- ✗ 4. Placeholders for content

Q.47 9 men or 8 women can do a job in 19 days. 9 men work for 9 days and leave. The number of women required to complete the remaining work in 8 days is:

Ans
- ✓ 1. 10
- ✗ 2. 12
- ✗ 3. 8
- ✗ 4. 11

Q.48 What should come in place of the question mark (?) in the given series?

34 46 58 70 ? 94 106

Ans
- ✓ 1. 82
- ✗ 2. 86
- ✗ 3. 88
- ✗ 4. 80

Q.49 In MS PowerPoint 2019, which of the following tabs must you first select to access the 'Open' option for loading a saved PowerPoint file?

Ans
- ✓ 1. File tab
- ✗ 2. Insert tab
- ✗ 3. Home tab
- ✗ 4. Design tab

Q.50 The ratio of numbers of girls and boys participating in sports of a school is 1 : 5. If the number of girls is 200, determine the number of boys participating in the sports.

Ans
- ✓ 1. 1000
- ✗ 2. 1030
- ✗ 3. 1020
- ✗ 4. 975

Q.51 The first parallel government, following the Quit India Movement, was established in which city?

Ans
- ✗ 1. Talchar
- ✗ 2. Benaras
- ✓ 3. Satara
- ✗ 4. Ballia

Q.52 Which of the following programmes received the highest score in the Data Governance Quality Index (DGQI) for the Department of Rural Development for the year 2023-24?

Ans
- ✓ 1. National Social Assistance Programme
- ✗ 2. MGNREGA-Programme Component
- ✗ 3. Pradhan Mantri Gram Sadak Yojana
- ✗ 4. Deen Dayal Upadhyaya Grameen Kaushalya Yojana

Q.53 All 92 people are standing in a row facing north. Manju is 16th from the left end while Nisha is 9th from the right end. How many people are there between Manju and Nisha?

Ans ✗ 1. 48

✗ 2. 58

✓ 3. 67

✗ 4. 65

Q.54 In the ministerial hierarchy in India, Ministers of State generally have:

Ans ✗ 1. no executive responsibility in any of the portfolios

✗ 2. authority over the Cabinet portfolios

✓ 3. secondary rank within the portfolios assigned to Cabinet Ministers

✗ 4. equal standing with Cabinet Ministers in their assigned portfolios

Q.55 In Warli painting, which natural material is used in the first step called 'Lipane' to prepare the wall?

Ans ✗ 1. Sand

✗ 2. Rice paste

✓ 3. Geru

✗ 4. Charcoal

Q.56 One pipe can fill the tank in 7 minutes while another pipe can empty the completely filled tank in 56 minutes. If both the pipes are operated together on empty tank, how long (in minutes) will it take to fill three-fourth of the tank?

Ans ✗ 1. 7

✓ 2. 6

✗ 3. 13

✗ 4. 12

Q.57 Which of the following is NOT a subdivision of the Meghalaya Plateau?

Ans ✗ 1. Jaintia Hills

✗ 2. Khasi Hills

✓ 3. Mikir Hills

✗ 4. Garo Hills

Q.58 The 2025 SEA Games were scheduled to be held in which country?

Ans ✗ 1. Malaysia

✗ 2. Vietnam

✓ 3. Thailand

✗ 4. Indonesia

Q.59 The average weight of 10 boys is 70 kg. But later, it was found that at two places the weight 54 kg was read as 44 kg and at one place weight 35 kg was read as 40 kg. Find the correct average weight (in kg) of the 10 boys.

Ans ✗ 1. 67.5

✗ 2. 70.5

✓ 3. 71.5

✗ 4. 68.5

Q.60 Which of the following does NOT contribute much to the degradation of the Thar Desert ecosystem?

Ans
✔ 1. Increased plantation of native trees

✘ 2. Grazing by livestock

✘ 3. Climate change

✘ 4. Erratic rainfall

Q.61 Rohit marks the price of his article 60% more than its cost price. If he sells the article for ₹18,510 after allowing a discount of 85%, then what will be the cost price (in ₹) of the article?

Ans
✘ 1. 77,124

✘ 2. 77,128

✔ 3. 77,125

✘ 4. 77,127

Q.62 Which of the following statements is correct?

Ans
✘ 1. LAN supports networking over large geographic areas.

✔ 2. ASCII represents characters as numerical codes.

✘ 3. ASCII is primarily used for high-speed data transmission networks.

✘ 4. CD is a volatile storage medium.

Q.63 Which of the following is true about trichomes on the stem?

Ans
✘ 1. They are always unbranched and unicellular.

✘ 2. They never function in water retention.

✘ 3. They are present only in the roots.

✔ 4. They are multicellular and may be secretory.

Q.64 If + means −, − means ×, × means ÷, and ÷ means +, then what will come in place of the question mark (?) in the following equation?

30 − 5 ÷ 2 + 10 × 2 = ?

Ans
✘ 1. 100

✔ 2. 147

✘ 3. 125

✘ 4. 150

Q.65 KQRL is related to OTTM in a certain way based on the English alphabetical order. In the same way, SWVN is related to WZXO. To which of the given options is ACZP related, following the same logic?

Ans
✘ 1. FDZR

✘ 2. DGBP

✘ 3. DEAP

✔ 4. EFBQ

Q.66 In which year did the National Development Council (NDC) recommend a national policy on co-operatives?

Ans
✘ 1. 1947

✘ 2. 1962

✔ 3. 1958

✘ 4. 1975

Q.67 This question is based on the five, three-digit numbers given below.

(Left) 993 281 995 257 599 (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 third digit of the highest number is added to the first digit of the lowest number?

Ans ✗ 1. 10

✗ 2. 8

✔ 3. 7

✗ 4. 6

Q.68 Sunny starts from point A and drives 11 km towards the east. He then takes a left turn, drives 8 km, turns left and drives 12 km. He then takes a left turn and drives 10 km. He takes a final left turn, drives 1 km and stops at point P. How far (shortest distance) and towards which direction should he drive in order to reach point A again? (All turns are 90 degree turns only unless specified.)

Ans ✔ 1. 2 km to the north

✗ 2. 1 km to the south

✗ 3. 2 km to the south

✗ 4. 4 km to the south

Q.69 Hitesh ranked 28ᵗʰ from the top and 13ᵗʰ from the bottom in his class. How many students are there in his class?

Ans ✗ 1. 42

✔ 2. 40

✗ 3. 39

✗ 4. 41

Q.70 A group of numbers/symbols is coded using letter codes as per the codes given below and the conditions that follow. If none of the conditions apply, then codes for the respective number/symbol to be followed directly as given in the table.

Number/Symbol	3	8	@	&	2	7	5	%	1	9	Δ	4	6
Code	L	E	Z	M	D	W	A	P	R	T	F	B	K

Conditions:
(i) If the first element and the last element is 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 an even number, the first and last elements are to be coded as ©.
(iii) If both the second and third elements are perfect squares, the third element is to be coded as the code for the second element.

What will be the code for the following group?
7 2 Δ 8 9 @ 3

Ans ✗ 1. W D F L T Z W

✔ 2. L D F E T Z W

✗ 3. L D F E Z T W

✗ 4. W D F E T Z L

Q.71 AB is parallel to CD. A transversal PQ intersects AB and CD at E and F, respectively, and ∠PEB = 49°. G is a point between AB and CD such that ∠BEG = 35° and ∠GFE = 16°. What is the measure of ∠EGF?

Ans ✗ 1. 59°

✔ 2. 68°

✗ 3. 60°

✗ 4. 57°

Q.72 A, B, C, D, E and F live on six different floors of the same building. The lowermost floor in the building is numbered 1, the floor above it, number 2 and so on till the topmost floor is numbered 6.

The product of floors on which E and F live is 10. A lives immediately above C. The sum of floors on which B and E live is 11.

What is the sum of floors on which C and D live?

Ans
- ✗ 1. 5
- ✗ 2. 6
- ✗ 3. 7
- ✓ 4. 4

Q.73 In the context of file systems, what is the primary purpose of a file system 'metadata'?

Ans
- ✓ 1. To record information about the files and directories, such as their names, sizes, timestamps and permissions
- ✗ 2. To optimise the physical storage of file data on the storage device for faster access
- ✗ 3. To store the actual content and data of the files
- ✗ 4. To define the graphical representation of files and folders for the user

Q.74 The mean proportional between $\left(11 + 5\sqrt{2}\right)$ and $\left(9 - 5\sqrt{2}\right)$ is:

Ans
- ✗ 1. $20\sqrt{1}$
- ✗ 2. $14\sqrt{1}$
- ✗ 3. $18\sqrt{1}$
- ✓ 4. $7\sqrt{1}$

Q.75 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. NQ - MP
- ✗ 2. FI - EH
- ✓ 3. NT - JK
- ✗ 4. JM - IL

Q.76 Walking at $\frac{2}{7}$ of his normal speed, Abhijeet is 70 minutes late in reach

The usual time taken by him to cover the distance between his home a

Ans
- ✗ 1. 33 minutes
- ✓ 2. 28 minutes
- ✗ 3. 21 minutes
- ✗ 4. 37 minutes

Q.77 After independence, co-operatives became an integral part of which planning initiative in India?

Ans
- ✗ 1. Industrial Policy Resolution
- ✗ 2. Operation Flood
- ✗ 3. Green Revolution
- ✓ 4. Five-Year Plans

Q.78 What should come in place of the question mark (?) in the given series?

501 500 497 492 485 ?

Ans ✗ 1. 473

✗ 2. 475

✓ 3. 476

✗ 4. 471

Q.79 In the following triads, each group of letters is related to the subsequent one following a certain logic. Select from the given options, the one that follows the same logic.

BEAN - EBAN - BANE
MAKE - AMKE - MKEA

Ans ✗ 1. WORK - OWRK - KORW

✓ 2. MACK - AMCK - MCKA

✗ 3. NEAR - ENAR - EARN

✗ 4. RACE - RCAE - ECAR

Q.80 Arrange the following states in descending order based on the number of seats won by the Bharatiya Janata Party (BJP) in their respective 2024–2025 assembly elections.

1. Delhi
2. Maharashtra
3. Jammu and Kashmir
4. Jharkhand

Ans ✗ 1. 2 > 3 > 1 > 4

✗ 2. 3 > 2 > 1 > 4

✓ 3. 2 > 1 > 3 > 4

✗ 4. 1 > 2 > 3 > 4

Q.81 Which of the following measures the percentage of a country's population living below the poverty line?

Ans ✗ 1. Gini Coefficient

✗ 2. Human Development Index

✗ 3. Unemployment Rate

✓ 4. Poverty Headcount Ratio

Q.82 The length of a rectangular park is 27 m more than its breadth. Its area is 2268 m^2. Its breadth (in m) is:

Ans ✗ 1. 23

✓ 2. 36

✗ 3. 38

✗ 4. 40

Q.83 The average weight of 14 boys in a class is 40.25 kg and that of the remaining 4 boys is 33.5 kg. Find the average weight (in kg, rounded off to two decimal place) of all the boys in the class.

Ans ✓ 1. 38.75

✗ 2. 40.75

✗ 3. 39.75

✗ 4. 37.75

Q.84 Which event marked the final collapse of the British policy of annexation?

Ans ✗ 1. Partition of Bengal

✗ 2. Quit India Movement

✗ 3. Government of India Act, 1935

✓ 4. Revolt of 1857

Q.85 The Great Plateau of India is a part of which ancient landmass?

Ans ✗ 1. Laurasia

✓ 2. Gondwana Land

✗ 3. Pangaea

✗ 4. Angaraland

Q.86 Where did Mendeleev arrange the elements in the periodic table with similar properties?

Ans ✗ 1. Block

✓ 2. Vertical column

✗ 3. Horizontal row

✗ 4. Atomic series

Q.87 A certain number is divided into two parts such that 5 times the first part added to 14 times the second part makes 7 times the whole. The ratio of the second part to the first part is:

Ans ✗ 1. 7 : 2

✗ 2. 7 : 1

✓ 3. 2 : 7

✗ 4. 1 : 7

Q.88 The sum of the present ages of a father and his son is 19 years more than 2 times the present age of the son. After 15 years, 12 times the father's age will be 17 years less than 13 times the son's age. The difference (in years) between the present ages of the father and the son is:

Ans ✗ 1. 24

✗ 2. 14

✓ 3. 19

✗ 4. 21

Q.89 A dealer marks his goods 65% above the cost price and allows a discount of 8% on the marked price. What is his gain or loss percentage?

Ans ✓ 1. 51.8% gain

✗ 2. 52.07% loss

✗ 3. 53.34% gain

✗ 4. 51.74% loss

Q.90 When 1278, 2368 and 4318 are divided by the greatest number x, the remainder in each case is y. What is the value of (3x − 14y)?

Ans ✗ 1. −79

✗ 2. −85

✗ 3. −86

✓ 4. −82

Q.91 Let AB and CD be two parallel lines and PQ be a transversal, such that PQ intersects AB at the point R and CD at the point S. If ∠ARP = 2x°, ∠ARQ = y° and ∠DSP = 4x°, then find the values of x and y, respectively.

Ans ✗ 1. 100; 40

     ✗ 2. 120; 30

     ✗ 3. 40; 100

     ✓ 4. 30; 120

Q.92 Which of the following statements correctly describe(s) the 'Gorakhnath Sharma vs. State of Chhattisgarh' case, as ruled by the Chhattisgarh High Court in February 2025?
The case involved allegations of brutal non-consensual sexual assault by a husband on his wife, leading to her death.
The Chhattisgarh High Court convicted the husband and awarded maximum punishment in the case of rape.

Ans ✓ 1. Only 1

     ✗ 2. Both 1 and 2

     ✗ 3. Only 2

     ✗ 4. Neither 1 nor 2

Q.93 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 conclusions logically follow(s) from the statements.

Statements:
All tubs are shirts.
Some shirts are jams.
No jam is a coat.

Conclusions:
(I) No tub is a coat.
(II) Some jams are tubs.

Ans ✗ 1. Both conclusions (I) and (II) follow

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

     ✗ 3. Only conclusion (I) follows

     ✗ 4. Only conclusion (II) follows

Q.94 In October 2024, Nayab Singh Saini sworn in for his second term as the Chief Minister of which Indian state?

Ans ✗ 1. Uttar Pradesh

     ✗ 2. Rajasthan

     ✗ 3. Punjab

     ✓ 4. Haryana

Q.95 P, Q, R, S, T, U and V are sitting around a circular table facing the centre. U sits to the immediate right of T. Only three people sit between U and V when counted from the left of U. Only three people sit between T and R. Q sits to the immediate right of P. How many people sit between T and P when counted from the left of P?

Ans ✓ 1. 4

     ✗ 2. 2

     ✗ 3. 3

     ✗ 4. 1

Q.96 The Chalukyas of Badami were founded by:

Ans ✓ 1. Pulakesin I

     ✗ 2. Mangalesha

     ✗ 3. Vikramaditya I

     ✗ 4. Kirttivarman I

Q.97 Refer to the following number and symbol series and answer the question that follows. Counting to be done from left to right only. All numbers are single-digit numbers only.

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

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

Ans ✔ 1. Two

✘ 2. Four

✘ 3. Three

✘ 4. One

Q.98 IV 17 is related to FR 6 in a certain way. In the same way, KJ 12 is related to HF 1. To which of the given options is OE −6 related, following the same logic?

Ans ✘ 1. TR −29

✘ 2. PA −21

✔ 3. LA −17

✘ 4. KI −13

Q.99 The arithmetic mean of the observations 78, 56, 52, 45, 97, 19, 37, 46 and 74 is:

Ans ✘ 1. 61

✔ 2. 56

✘ 3. 48

✘ 4. 64

Q.100 Town V is to the west of Town W. Town X is to the east of Town V. Town Y is to the north of Town W. Town Z is to the north of Town X. Town Z is to the north-west of Town W. What is the position of Town X with respect to Town W?

Ans ✘ 1. East

✘ 2. North

✔ 3. West

✘ 4. South