Test Date	18/06/2025
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 **Privatisation was a key pillar of the New Economic Policy of 1991. Which of the following is NOT a form of privatisation?**

Ans ✗ 1. Disinvestment

✗ 2. Asset monetisation

✔ 3. Sovereign borrowing

✗ 4. Strategic sale

Q.2 **Mr. Yanki starts from Point A and drives 17 km towards the South. He then takes a right turn, drives 19 km, turns right and drives 29 km. He then takes a right turn and drives 15 km, turns right drives 1 km. He then takes a left turn drives 6 km. He takes a final right turn, drives 11 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 degrees turns only unless specified.)**

Ans ✗ 1. 4 km to the South

✔ 2. 2 km to the West

✗ 3. 6 km to the East

✗ 4. 8 km to the North

Q.3 India's dependency on food aid reduced after the Green Revolution. Which US program had earlier provided wheat aid to India?

Ans ✔ 1. PL-480

✗ 2. KL-580

✗ 3. Green Aid

✗ 4. Marshall Plan

Q.4 **Which of the following numbers is divisible by 87?**

Ans ✔ 1. 8004

✗ 2. 8088

✗ 3. 7150

✗ 4. 7835

Q.5 The sides (in cm) of a right triangle are (x − 5), (x − 10) and x. Its area (in cm^2) is:

Ans ✔ 1. 150
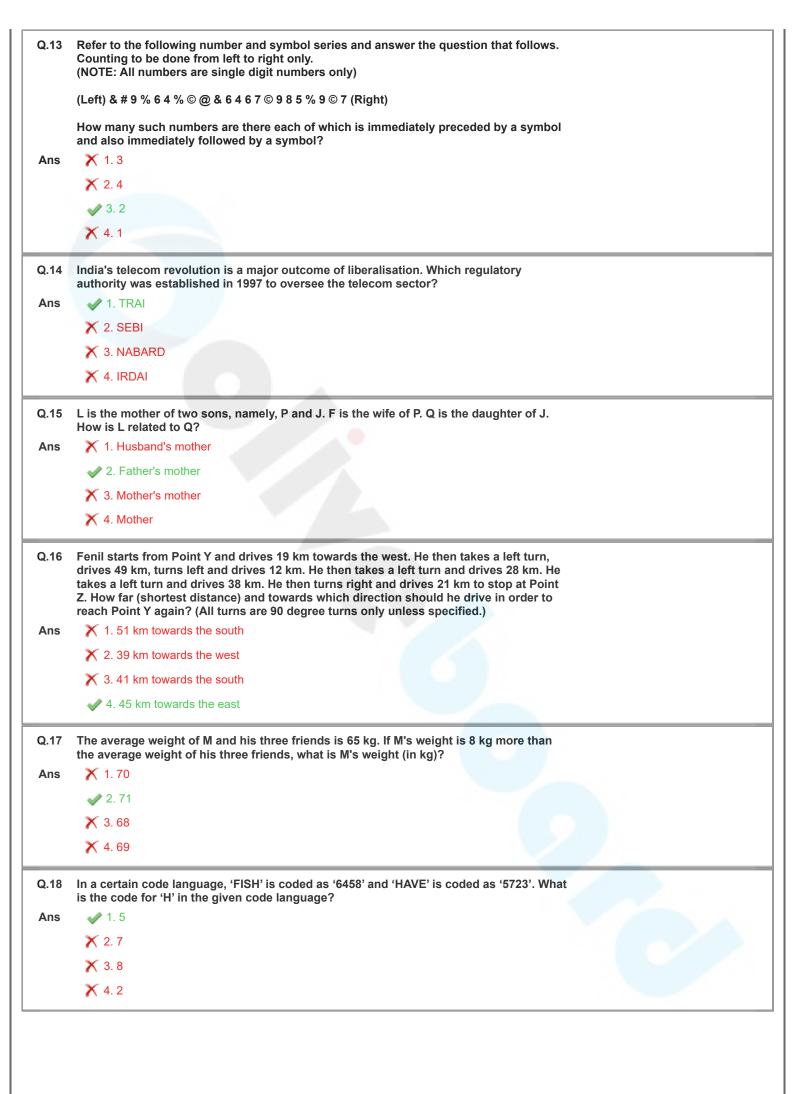
✗ 2. 162

✗ 3. 158

✗ 4. 163

Q.6 4 chairs and 14 tables cost ₹4,000 and 16 chairs and 12 tables cost ₹5,000. What is the cost of 8 chairs and 4 tables?

Ans ✗ 1. ₹2,002

✗ 2. ₹1,998

✗ 3. ₹2,004

✔ 4. ₹2,000

Q.7 Which Indian states are covered under the CITI-CDRA project as of March 2025?

Ans ✗ 1. Odisha, West Bengal, Assam

✗ 2. Tamil Nadu, Karnataka, Kerala

✗ 3. Gujarat, Haryana, Punjab

✔ 4. Rajasthan, Madhya Pradesh, Maharashtra

Q.8 In a class of 30 students, the average score on a test is 75. If 20 students scored an average of 80, what is the average score of the remaining 10 students?

Ans ✔ 1. 65

✗ 2. 70

✗ 3. 72

✗ 4. 60

Q.9 In March 2025, the Indian Government has introduced a _____ incentive scheme for banks to encourage small-value UPI transactions in the financial year 2024-25?

Ans ✔ 1. ₹1,500 crore

✗ 2. ₹1,600 crore

✗ 3. ₹1,700 crore

✗ 4. ₹1,800 crore

Q.10 Which of the following films was selected as India's official entry for Oscar 2025?

Ans ✗ 1. Animal

✔ 2. Laapataa Ladies

✗ 3. Jawan

✗ 4. 12th Fail

Q.11 If the third proportional of 81 and Z is 9, then what is the positive value of Z?

Ans ✗ 1. 25

✗ 2. 28

✔ 3. 27

✗ 4. 30

Q.12 Select the letter-cluster from among the given options that can replace the question mark (?) in the following series.
RCX TDS VEN XFI ?

Ans ✗ 1. ZHE

✗ 2. ZIE

✗ 3. ZIF

✔ 4. ZGD

Q.13 Refer to the following number and symbol series 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 % 6 4 % © @ & 6 4 6 7 © 9 8 5 % 9 © 7 (Right)

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

Ans ✗ 1. 3

✗ 2. 4

✔ 3. 2

✗ 4. 1

Q.14 India's telecom revolution is a major outcome of liberalisation. Which regulatory authority was established in 1997 to oversee the telecom sector?

Ans ✔ 1. TRAI

✗ 2. SEBI

✗ 3. NABARD

✗ 4. IRDAI

Q.15 L is the mother of two sons, namely, P and J. F is the wife of P. Q is the daughter of J. How is L related to Q?

Ans ✗ 1. Husband's mother

✔ 2. Father's mother

✗ 3. Mother's mother

✗ 4. Mother

Q.16 Fenil starts from Point Y and drives 19 km towards the west. He then takes a left turn, drives 49 km, turns left and drives 12 km. He then takes a left turn and drives 28 km. He takes a left turn and drives 38 km. He then turns right and drives 21 km to stop at Point Z. How far (shortest distance) and towards which direction should he drive in order to reach Point Y again? (All turns are 90 degree turns only unless specified.)

Ans ✗ 1. 51 km towards the south

✗ 2. 39 km towards the west

✗ 3. 41 km towards the south

✔ 4. 45 km towards the east

Q.17 The average weight of M and his three friends is 65 kg. If M's weight is 8 kg more than the average weight of his three friends, what is M's weight (in kg)?

Ans ✗ 1. 70

✔ 2. 71

✗ 3. 68

✗ 4. 69

Q.18 In a certain code language, 'FISH' is coded as '6458' and 'HAVE' is coded as '5723'. What is the code for 'H' in the given code language?

Ans ✔ 1. 5

✗ 2. 7

✗ 3. 8

✗ 4. 2

Q.19 Select the pair that follows the same pattern as that followed by the two pairs given below. Both pairs follow the same pattern.

HKO : FJM
DPY : BOW

Ans ✗ 1. WGO : SCJ

✗ 2. BPS : AKI

✔ 3. TRK : RQI

✗ 4. BZI : WVD

Q.20 When the difference between compound interest, compounded annually, and simple interest for three years is ₹228 at 4% interest per annum, the principal is ₹_____.

Ans ✗ 1. 46,300

✗ 2. 48,075

✗ 3. 47,295

✔ 4. 46,875

Q.21 Which zone of the Great Indian Plains has high humidity and marshy conditions?

Ans ✗ 1. Bhangar

✗ 2. Bhabar

✗ 3. Delta

✔ 4. Terai

Q.22 A sum, when invested at 20% simple interest per annum, amounts to ₹4,800 after 3 years. What is the simple interest (in ₹) on the same sum at the same rate in 1 year?

Ans ✗ 1. 2,400

✗ 2. 1,200

✔ 3. 600

✗ 4. 300

Q.23 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 birds are omnivores.
All omnivores are lions.
Some birds are reptiles.

Conclusions:
(I) Some omnivores are reptiles.
(II) Some reptiles are lions.

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

✗ 2. Only conclusion (I) follows.

✗ 3. Only conclusion (II) follows.

✗ 4. Either conclusion (I) or (II) follows.

Q.24 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.
No one has the exam before V. Only four people have exams between P and R. Q has the exam immediately before R. T has the exam before U but after S.

How many people have exams between S and R?

Ans ✔ 1. Three

✗ 2. Four

✗ 3. One

✗ 4. Two

Q.25 A salesman marks his good 84% above the cost price and gives a discount of 50% on them. Find the percentage of this gain or loss.

Ans ✗ 1. 5% gain

✗ 2. 9% loss

✓ 3. 8% loss

✗ 4. 6% gain

Q.26 Which of the following statements is NOT correct with reference to the periodic trend of metallic character?

Ans ✗ 1. Metallic character decreases across a period from left to right.

✓ 2. Metallic character increases across a period from left to right.

✗ 3. Metallic character increases down a group.

✗ 4. The change from metallic to non-metallic is gradual.

Q.27 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. T has an exam on Friday. Exactly 3 people have an exam between P and U, neither of whom has on exam on Sunday. S has an exam immediately after Q. V has an exam immediately before U. How many people have an exam after S?

Ans ✓ 1. 3

✗ 2. 1

✗ 3. 4

✗ 4. 2

Q.28 A, B, C, D, E, F, and G are sitting around a circular table facing the centre.
A sits to the immediate left of G. D sits to the immediate left of B. B sits second to the left of F. E sits third to the left of G.
How many people sit between C and F when counted from the left of C?

Ans ✓ 1. Two

✗ 2. One

✗ 3. Three

✗ 4. Four

Q.29 Who among the following has become the first woman officer to take over as the Director General, Armed Forces Medical Services, in October 2024?

Ans ✗ 1. Vijaya Kishore Rahatkar

✗ 2. Deena Mehta

✓ 3. Arti Sarin

✗ 4. Anju Rathi Rana

Q.30 What should come in place of the question mark (?) in the given series?

319, 296, 263, ?, 167, 104

Ans ✓ 1. 220

✗ 2. 200

✗ 3. 210

✗ 4. 230

Q.31 What is the median of the following data?

74, 85, 67, 27, 47, 16, 41, 32, 98, 38, 88

Ans ✗ 1. 46.5

✓ 2. 47

✗ 3. 47.5

✗ 4. 48

Q.32 If 12 , 60 , 13 , and y are in proportion, then the value of y is:

Ans ✗ 1. 63

    ✓ 2. 65

    ✗ 3. 72

    ✗ 4. 56

Q.33 In a certain code language, 'NEAR' is coded as '3571' and 'WINK' is coded as '2346'. What is the code for 'N' in the given code language?

Ans ✗ 1. 7

    ✗ 2. 4

    ✗ 3. 1

    ✓ 4. 3

Q.34 Three numbers are in the ratio 3 : 2 : 13, and their LCM is 4758. Their HCF is _____.

Ans ✗ 1. 46

    ✗ 2. 64

    ✓ 3. 61

    ✗ 4. 75

Q.35 A bike can finish a certain journey in 20 hours at the speed of 66 km/hr. In order to cover the same distance in 15 hours, the speed of the bike (in km/hr) must be increased by ____.

Ans ✗ 1. 25

    ✗ 2. 18

    ✗ 3. 14

    ✓ 4. 22

Q.36 A cube of side 5 cm and a cuboid of measurements 35 cm,15 cm and 15 cm, respectively, of the same metal are melted and made into cubes of side 10 cm each. The number of cubes of side 10 cm thus formed is:

Ans ✗ 1. 9

    ✗ 2. 10

    ✗ 3. 7

    ✓ 4. 8

Q.37 What does PCB stand for in electric circuits?

Ans ✓ 1. Printed Circuit Board

    ✗ 2. Peripheral Circuit Bridge

    ✗ 3. Programmed Control Base

    ✗ 4. Process Control Board

Q.38 What will come in the place of the question mark (?) in the following equation, if '+' and '−' are interchanged and '×' and '÷' are interchanged?

117 ÷ 7 + 426 × 6 − 66 = ?

Ans ✗ 1. 811

    ✗ 2. 804

    ✗ 3. 809

    ✓ 4. 814

Q.39 This question is based on the five, three-digit numbers given below.

(Left) 853 628 981 217 132 (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 first digit of the lowest number?

Ans ✗ 1. 12

   ✔ 2. 9

   ✗ 3. 8

   ✗ 4. 10

Q.40 Which department at the Indian Institute of Science (IIS) led the 2025 research project on synthetic image generation for MR applications?

Ans ✗ 1. Department of Computer Science

   ✗ 2. Department of Mechanical Engineering

   ✔ 3. Department of Design and Manufacturing

   ✗ 4. Department of Artificial Intelligence

Q.41 A person who spends 32% of his monthly income is able to save ₹7,752 per month. His monthly expenses (in ₹) are:

Ans ✗ 1. 3,846

   ✗ 2. 3,864

   ✔ 3. 3,648

   ✗ 4. 3,684

Q.42 Cardiomyocytes rely heavily on which mechanism to maintain their membrane potential and ensure proper contraction?

Ans ✗ 1. Passive diffusion through gap junctions only

   ✗ 2. Endocytosis of extracellular fluid

   ✗ 3. Facilitated diffusion of nutrients exclusively

   ✔ 4. A combination of voltage-gated ion channels and active ion pumps

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Q.43 Find the simplified value of [525 ÷ {19 + 7 × (3 - 5)}].

Ans ✗ 1. 102

   ✔ 2. 105

   ✗ 3. 108

   ✗ 4. 104

Q.44 If $\sin A = \dfrac{3}{4}$, then calculate $\cos A \cot A$.

Ans ✗ 1. $\dfrac{12}{7}$

   ✔ 2. $\dfrac{7}{12}$

   ✗ 3. $\dfrac{6}{7}$

   ✗ 4. $\dfrac{7}{6}$

Q.45 The curved surface area of a right circular cone is 4335π cm^2, and the diameter of its base is 102 cm. Find the height (in cm) of the cone.

Ans ✓ 1. 68

✗ 2. 64

✗ 3. 63

✗ 4. 69

Q.46 Find the smallest number by which 4232 must be multiplied to make it a perfect square.

Ans ✗ 1. 23

✗ 2. 3

✗ 3. 11

✓ 4. 2

Q.47 In which landmark case did the Supreme Court of India rule that the Council of Ministers DOES NOT cease to hold office even after the dissolution of the Lok Sabha?

Ans ✗ 1. Golaknath vs. State of Punjab, 1967

✗ 2. Kesavananda Bharati vs. State of Kerala, 1973

✓ 3. UNR Rao vs. Indira Gandhi, 1971

✗ 4. SR Bommai vs. Union of India, 1994

Q.48 Who among the following travelled from Bithoor to Kalpi, Delhi and Lucknow in 1857 to rally the support of native princes for an uprising against the British?

Ans ✗ 1. Bahadur Shah Zafar

✓ 2. Nana Saheb

✗ 3. Rani of Jhansi

✗ 4. Tantia Tope

Q.49 If the quadratic equations $6x^2 - 7x - 20 = 0$ and $6x^2 + bx - 10 = 0$ have one root in common, find the value of b.

Ans ✓ 1. −11

✗ 2. 11

✗ 3. 10

✗ 4. −10

Q.50 The population of a town in 1968 was 4,85,000. If its population increased in two successive decades by 20% in each decade, the population of the town in 1988 was:

Ans ✗ 1. 6,98,405

✗ 2. 6,98,395

✓ 3. 6,98,400

✗ 4. 6,98,397

Q.51 Prime Minister Rajiv Gandhi initiated the Seventh Five-Year Plan (1985–90) in India. Which of the following was a key focus area of the Seventh Five-Year Plan?

Ans ✗ 1. Privatisation

✗ 2. Liberalisation

✓ 3. Modernisation and technology upgrade

✗ 4. Structural reforms

Q.52 Which of the following actions will create a new folder on a Windows desktop?

Ans ✗ 1. Clicking on the Recycle Bin icon

✗ 2. Pressing Alt + Tab

✗ 3. Pressing Ctrl + F

✓ 4. Right-clicking on the desktop and selecting 'New' → 'Folder'

Q.53 Gaddi Nati is the famous folk dance of which of the following States?

Ans ✗ 1. Uttar Pradesh

✗ 2. Andhra Pradesh

✗ 3. Madhya Pradesh

✔ 4. Himachal Pradesh

Q.54 What is the typical direction of jet streams influencing the Indian climate in winter?

Ans ✔ 1. West to east

✗ 2. Southwest to northeast

✗ 3. East to west

✗ 4. Southeast to northwest

Q.55 Which of the following letter-number clusters will replace the question mark (?) in the given series to make it logically complete?

KDG 19 LEH 30 MFI 41 NGJ 52 ?

Ans ✗ 1. OHL 64

✗ 2. OHK 64

✔ 3. OHK 63

✗ 4. OHL 63

Q.56 Which of the following pairs is an acid-base conjugate pair?

Ans ✗ 1. H^+ and O^{2-}

✗ 2. HCl and Cl_2

✔ 3. NH_4^+ and NH_3

✗ 4. H_2O and H_2O_2

Q.57 For which of the given bills can the President of India summon a joint sitting of both Houses of Parliament?

1. Ordinary Bill
2. Money Bill
3. Constitutional Amendment Bill

Ans ✗ 1. 1, 2 and 3

✗ 2. 1 and 2 only

✔ 3. 1 only

✗ 4. 2 and 3 only

Q.58 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 :: ?

 # : IKO :: TVZ : %

Ans ✔ 1. # = EGK , % = XZD

✗ 2. # = FGK , % = XZD

✗ 3. # = ELK , % = XZD

✗ 4. # = EGK , % = YZD

Q.59 What happens if a no-confidence motion is passed in the Indian Lok Sabha against the union government?

Ans ✔ 1. The entire Council of Ministers must resign.

✗ 2. The Prime Minister is given a chance to reorganise the Cabinet.

✗ 3. Only the dissenting ministers resign.

✗ 4. A re-election is triggered.

Q.60 In a certain code language, 'BEAR' is coded as '4567' and 'RUIN' is coded as '1234'.
What is the code for 'R' in the given code language?

Ans ✓ 1. 4

✗ 2. 7

✗ 3. 2

✗ 4. 1

Q.61 In April 2025, India implemented a standardised curriculum in Himalayan Buddhist
monasteries. What was the primary objective of this initiative?

Ans ✗ 1. To convert monasteries into secular schools

✗ 2. To reduce the number of monasteries in border areas

✓ 3. To promote Chinese language education

✗ 4. To integrate modern subjects alongside traditional teachings

Q.62 In MS PowerPoint, what is the significance of the aspect ratio setting (e.g. 16 : 9, 4 : 3)
when you are setting up your slide size?

Ans ✗ 1. It controls the number of slides that can be included in the presentation.

✓ 2. It defines the proportions of the slide displayed on the screen, influencing how the content is laid out and how it appears on
different display devices.

✗ 3. It sets the default font size and style for all text boxes in the presentation.

✗ 4. It determines the file size of the saved presentation.

Q.63 Which of the following memory types is also called solid-state storage?

Ans ✗ 1. Crystal Storage

✗ 2. Primary Memory

✗ 3. Cache Memory

✓ 4. Flash Memory

Q.64 What does 'Dhamma' primarily refer to in Ashoka's inscriptions?

Ans ✗ 1. Buddhist doctrine

✗ 2. Royal decree

✗ 3. Slogans of Buddha

✓ 4. Moral law

Q.65 Which irrigation system is commonly used in arid regions of India to conserve water by
directly delivering irrigation water to the roots of plants?

Ans ✗ 1. Tank irrigation

✓ 2. Drip irrigation

✗ 3. Sprinkler irrigation

✗ 4. Canal irrigation

Q.66 3 men and 14 women can complete a piece of work in 18 days, and 11 men and 8
women can complete the same work in 12 days. The work of how many women is
equivalent to that of one man?

Ans ✗ 1. 5

✓ 2. 2

✗ 3. 3

✗ 4. 4

Q.67 What was the theme of the World Sustainable Development Summit 2025?

Ans
- ✗ 1. Partnership for Accessing Sustainable Development and Climate Solutions
- ✗ 2. Partnership for Approaching Sustainable Development and Climate Change
- ✓ 3. Partnership for Accelerating Sustainable Development and Climate Solutions
- ✗ 4. Partnerships for Accessing Supportive Development and Climate Solutions

Q.68 What is the median of the following distribution?

Class	140-190	190-240	240-290	290-340	340-390
Frequency	14	37	28	39	12

Ans
- ✓ 1. 265
- ✗ 2. 251
- ✗ 3. 275
- ✗ 4. 250

Q.69 Which city did PM Modi and President Macron visit to inaugurate a new Indian consulate in February 2025?

Ans
- ✗ 1. Baku
- ✓ 2. Marseille
- ✗ 3. Lyon
- ✗ 4. Toulouse

Q.70 In which early INC session was the demand first raised for the Indianisation of the higher administrative services, including the civil services?

Ans
- ✗ 1. Calcutta Session, 1886
- ✓ 2. Bombay Session, 1885
- ✗ 3. Allahabad Session, 1890
- ✗ 4. Madras Session, 1887

Q.71 What will come in the place of the question mark (?) in the following equation, if '+' is replaced by '−' and '×' and '÷' are interchanged?

$44 ÷ 8 + 5 × 1 + 7 = ?$

Ans
- ✓ 1. 340
- ✗ 2. 300
- ✗ 3. 400
- ✗ 4. 250

Q.72 Which feature allows you to create a multi-level numbered list (e.g., 1.1, 1.2) in MS Word 2019?

Ans
- ✓ 1. Define New Multilevel List
- ✗ 2. Format Painter
- ✗ 3. Change Styles option
- ✗ 4. Increase Indent button

Q.73 In March 2025, Ordnance Factories Day was observed to commemorate the founding of India's first ordnance factory in _____.

Ans
- ✗ 1. Hyderabad
- ✗ 2. Jabalpur
- ✗ 3. Pune
- ✓ 4. Cossipore

Q.74 The farming system that involves both crop cultivation and livestock raising is known as:

Ans ✗ 1. Plantation farming

✗ 2. Terrace agriculture

✗ 3. Subsistence farming

✔ 4. Mixed farming

Q.75 If 2 is added to each odd digit and 1 is subtracted from each even digit in the number 5634812, how many digits will appear more than once in the new number thus formed?

Ans ✗ 1. 1

✔ 2. 3

✗ 3. 2

✗ 4. 0

Q.76 TQ = 6 cm is a tangent to the circle and TPX is a secant. If TP = y cm and PX = 5 cm, find y.

Ans ✔ 1. 4

✗ 2. 6

✗ 3. 5

✗ 4. 3

Q.77 Seven boxes, A, B, C, D, E, F and G, are kept one over the other, but not necessarily in the same order. Only four boxes are kept between C and D. Only E is kept above C. Only two boxes are kept between F and A. G is kept immediately above B. A is not kept immediately above G. How many boxes are kept above F?

Ans ✗ 1. 4

✗ 2. 1

✔ 3. 2

✗ 4. 3

Q.78 Which of the following novels, published in 1961, was written by Attia Hosain and portrays the impact of the Partition on a feudal family?

Ans ✗ 1. Midnight's Children

✗ 2. Clear Light of Day

✔ 3. Sunlight on the Broken Column

✗ 4. Ice Candy Man

Q.79 GF 7 is related to EA -10 in a certain way. In the same way, UG 14 is related to SB -3. To which of the given options is LN 2 related, following the same logic?

Ans ✗ 1. II -13

✗ 2. JJ -14

✗ 3. IJ -15

✔ 4. JI -15

Q.80 Following the 2024 Jammu & Kashmir Assembly elections, who was appointed as the Deputy Chief Minister, and which political party does he represent?

Ans ✗ 1. Ghulam Ahmad Mir, Indian National Congress (INC)

✗ 2. Surinder Kumar Choudhary, Indian National Congress (INC)

✗ 3. Ravinder Raina, Bharatiya Janata Party (BJP)

✔ 4. Surinder Kumar Choudhary, Jammu & Kashmir National Conference (JKNC)

Q.81 Which union territory was added to India by the Fourteenth Amendment Act, 1962?

Ans
- ✔ 1. Puducherry
- ✘ 2. Lakshadweep
- ✘ 3. Daman and Diu
- ✘ 4. Goa

Q.82 If the manufacturer gains 10%, the wholesale gains 16% and the retailer gains 25%, then find the cost of production of a table (in ₹), whose retail price for the customer is ₹63,800.
(NOTE: Manufacturer sells to wholesaler, wholesaler sells to retailer and retailer sells to customer.)

Ans
- ✔ 1. 40,000
- ✘ 2. 50,000
- ✘ 3. 44,000
- ✘ 4. 46,400

Q.83 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. VP – DX
- ✘ 2. ZT – HB
- ✔ 3. DX – LE
- ✘ 4. HB – PJ

Q.84 A and B can do a piece of work in 13 days and 52 days, respectively. Both work for 2 days and then A goes away. How long (in days) will B take to complete the remaining work?

Ans
- ✔ 1. 42
- ✘ 2. 44
- ✘ 3. 43
- ✘ 4. 41

Q.85 A man has to cover a distance of 549 km in 8 hours. If he covers $\frac{2}{3}$ of this distance in $\frac{3}{4}$ of the time, then what should be his speed (in km/hr) to cover the remaining distance in the time left?

Ans
- ✔ 1. 91.5
- ✘ 2. 96.5
- ✘ 3. 71.5
- ✘ 4. 82.5

Q.86 An article's cost price is ₹285, and the marked price is mentioned as ₹1,140. What is the profit percentage of the seller if he sells it by allowing a discount of 70% on the marked price?

Ans
- ✘ 1. 17%
- ✘ 2. 19%
- ✘ 3. 23%
- ✔ 4. 20%

Q.87 This question is based on the five, three-digit numbers given below.

(Left) 441 317 999 155 444 (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. −8

✘ 2. −9

✘ 3. −5

✘ 4. −7

Q.88 LIQM is related to JGOK in a certain way based on the English alphabetical order. In the same way, IFNJ is related to GDLH. To which of the given options is OLTP related, following the same logic?

Ans ✘ 1. JMRN

✘ 2. JMNR

✘ 3. MJNR

✔ 4. MJRN

Q.89 The length, breadth and height of a cuboid are $(2x - 5y + 3)$ m, $(5x + 7y - 7)$ m and $(x + y + 3)$ m, respectively. Find the perimeter of the cuboid.

Ans ✘ 1. $(32x + 12y + 4)$ m

✔ 2. $(32x + 12y - 4)$ m

✘ 3. $(16x - 12y + 8)$ m

✘ 4. $(16x - 12y - 8)$ m

Q.90 A, B, C, D, R, S and T are sitting around a circular table facing the centre of the table. Only one person sits between T and S when counted from the right of T. Only one person sits between S and C. Only one person sits between T and R. Only two people sit between A and C. Only one person sits between B and R. Who sits third to the right of D?

Ans ✘ 1. C

✘ 2. A

✘ 3. T

✔ 4. S

Q.91 The royal title used by Chandragupta I was:

Ans ✘ 1. Chakravartin

✔ 2. Maharajadhiraja

✘ 3. Samrat

✘ 4. Maharaj

Q.92 What will come in place of the question mark (?) in the following equation if '÷' and '−' are interchanged and '×' and '+' are interchanged?

522 × 708 – 59 + 19 ÷ 17 = ?

Ans ✔ 1. 733

✘ 2. 567

✘ 3. 379

✘ 4. 768

Q.93 If $a^2 + b^2 = 163$, $a \times b = 27$ and $a > b$, then find the value of $\dfrac{a - b}{a + b}$.

Ans

✔ 1. $\sqrt{\dfrac{109}{217}}$

✘ 2. $\dfrac{109}{217}$

✘ 3. $\sqrt{\dfrac{119}{227}}$

✘ 4. $\dfrac{119}{227}$

Q.94 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. NJGB

✘ 2. TPMH

✘ 3. AWTO

✔ 4. EAYS

Q.95 Which two policy areas are explicitly managed by the Union Cabinet in India as part of its coordinating functions?

Ans

✘ 1. Agriculture and Labour

✘ 2. Tourism and Sports

✘ 3. Education and Health

✔ 4. Foreign Relations and Defence

Q.96 Which international event focused on climate change was held in Baku, Azerbaijan, in November 2024?

Ans

✘ 1. COP28

✘ 2. Earth Summit 2024

✔ 3. COP29

✘ 4. Global Climate Forum

Q.97 What should come in place of the question mark (?) in the given series?

12 29 63 131 267 ?

Ans

✘ 1. 531

✘ 2. 543

✘ 3. 521

✔ 4. 539

Q.98 Which of the following statements regarding the 2024 Haryana Assembly elections are correct?

1. The BJP formed the government for a third consecutive term in Haryana.
2. The Indian National Lok Dal (INLD) secured 2 seats in the election.
3. Independent candidates secured more than 5 seats in the assembly.
4. The majority mark in the Haryana Legislative Assembly was 48 seats.

Ans ✗ 1. Only 2 and 3

✗ 2. Only 1 and 3

✓ 3. Only 1 and 2

✗ 4. Only 1, 2 and 4

Q.99 Which institution was established in 1921 as a deliberative body for princes?

Ans ✗ 1. Indian Council

✗ 2. Royal Consultation Board

✗ 3. Imperial Assembly

✓ 4. Chamber of Princes

Q.100 Select the set in which the numbers are related in the same way as are the numbers of the following 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 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.)
(88, 76, 64)
(71, 59, 47)

Ans ✗ 1. (40, 38, 36)

✓ 2. (64, 52, 40)

✗ 3. (99, 77, 55)

✗ 4. (58, 46, 24)