रेलवे भर्ती बोर्ड / RAILWAY RECRUITMENT BOARDS

सीईएन - 07/2025 - एनटीपीसी पूर्व-स्नातक स्तर - CEN - 07/2025 - NTPC UNDER GRADUATE LEVEL

Test Date	17/06/2026
Test Time	12:45 PM - 2:15 PM
Subject	RRB NTPC UnderGraduate CBT 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 : **Mathematics**

Q.1 **If 2, x, and 18 are in continued proportion, find the positive value of x.**

Ans
- ✗ A. 12
- ✗ B. 4
- ✓ C. 6
- ✗ D. 9

Q.2 **A prize of ₹8,400 is to be shared between A and B in the ratio 3:5. Find B's share.**

Ans
- ✗ A. ₹5,000
- ✗ B. ₹5,200
- ✓ C. ₹5,250
- ✗ D. ₹5,150

Q.3 **The present age of a father is thrice that of his son. After 15 years, the age of the father will be twice that of his son. What is the present age (in years) of the father?**

Ans
- ✗ A. 48
- ✓ B. 45
- ✗ C. 52
- ✗ D. 42

Q.4 **A cylindrical water tank has a radius of 7 cm and a height of 10 cm. What is its volume? (Use π = 22/7)**

Ans
- ✗ A. 700 cm^3
- ✗ B. 440 cm^3
- ✓ C. 1540 cm^3
- ✗ D. 2200 cm^3

Q.5 **The largest four-digit number which when divided by 14, 15 and 8 leaves remainder 4 in each case is:**

Ans
- ✗ A. 9686
- ✗ B. 9199
- ✗ C. 9196
- ✓ D. 9244

Q.6 Simplify: $\frac{1.2}{0.3} - \frac{2}{5}$

Ans
- ✔ A. 3.6
- ✘ B. 4
- ✘ C. 3.2
- ✘ D. 3.4

Q.7 **A school drum beats every 12 minutes, and the school bell rings every 18 minutes. If both sounded together at 9:00 AM, how many times will they sound together again before 11:00 AM?**

Ans
- ✔ A. 3
- ✘ B. 4
- ✘ C. 5
- ✘ D. 6

Q.8 Find the value of $\left(3 + \frac{4}{3} \text{ of } 2\frac{1}{4} \div 2\frac{2}{5} - 2\frac{1}{4} \text{ of } 3\frac{1}{5}\right)$.

Ans
- ✔ A. -2.95
- ✘ B. 2.95
- ✘ C. -1.48
- ✘ D. 1.48

Q.9 **Girish scored 448 marks in an examination and was 81 marks short of 46% of maximum marks. In the same examination, his friend scored 805 marks. What is the percentage of marks scored by his friend?**

Ans
- ✘ A. 71%
- ✔ B. 70%
- ✘ C. 67%
- ✘ D. 72%

Q.10 **The average of 6.5, 10.8, 20 and a is 15. The value of a is:**

Ans
- ✘ A. 21.7
- ✘ B. 24.7
- ✔ C. 22.7
- ✘ D. 23.7

Q.11 **A cyclist travels from point A to B and back from B to A along the same route. On the onward journey, he covers one-third of the distance at 12 km/hr and the remaining distance at 18 km/hr. On the return journey, he covers half of the distance at 9 km/hr and the remaining distance at 18 km/hr. Find the average speed (in km/hr) for the entire round trip.**

Ans
- ✘ A. 9 km/hr
- ✔ B. 13.5 km/hr
- ✘ C. 15 km/hr
- ✘ D. 11.5 km/hr

Q.12 **Two trains of lengths 120 m and 180 m are moving in the same direction at speeds of 60 km/h and 40 km/h, respectively. Find the time taken by the trains to cross each other.**

Ans
- ✔ A. 54 seconds
- ✘ B. 76.9 seconds
- ✘ C. 59.3 seconds
- ✘ D. 67.9 seconds

Q.13 The sum of the digits of a two-digit number is 11. If the digits are reversed, the new number is 27 more than the original number. What is the original number?

Ans
- ✗ A. 56
- ✓ B. 47
- ✗ C. 38
- ✗ D. 65

Q.14 If one angle of an isosceles triangle is 110°, what are the measures of the other angles of the triangle?

Ans
- ✗ A. 25° and 25°
- ✓ B. 35° and 35°
- ✗ C. 25° and 35°
- ✗ D. 25° and 45°

Q.15 A shopkeeper offers the following schemes on toys of the same marked price.
(A) Successive discounts of 5% and 21% on any number of toys bought.
(B) Successive discounts of 38%, 33% and 21% on any number of toys bought.
(C) 8% discount on the first 6 toys and 27% discount on each toy thereon.
(D) 3 toys free of cost on buying 7 toys.
A customer wants to buy 7 toys. Which of the above schemes is the least beneficial to her?

Ans
- ✗ A. A
- ✓ B. C
- ✗ C. B
- ✗ D. D

Q.16 A spherical tank has a radius of 2 meters. If the tank is filled with water to 80% of its total volume, what is the volume of water in the tank (rounded to the nearest cubic meter)?

Ans
- ✗ A. 33
- ✗ B. 21
- ✗ C. 38
- ✓ D. 27

Q.17 A and B can do a piece of work in 12 days and 12 days, respectively. Both work for 3 days and then A leaves. How long (in days) will B take to complete the remaining work?

Ans
- ✓ A. 6
- ✗ B. 5
- ✗ C. 8
- ✗ D. 7

Q.18 ₹2,288 is divided among Pankaj, Meera, and Ashok in such a way that if ₹39, ₹47, and ₹40 are deducted from their respective shares, they have money in the ratio 17:15:14. Find Meera's share after deduction.

Ans
- ✗ A. ₹855
- ✗ B. ₹805
- ✓ C. ₹705
- ✗ D. ₹605

Q.19 $The\ simplified\ value\ of\ \frac{\left(\frac{12}{24}\right)}{\left(\frac{12}{6}\right)} \div \left(\frac{2}{9} \times \frac{18}{6} + \frac{4}{8}\right) + \frac{6}{9} \div \frac{28}{11}\ of\ \frac{11}{9}\ is$

Ans

✗ A. $\frac{1}{6}$

✗ B. $\frac{4}{3}$

✓ C. $\frac{3}{7}$

✗ D. $\frac{11}{2}$

Q.20 **What is the compound interest on ₹3,000 for 2 years at 20% per annum, interest compounded annually?**

Ans

✗ A. ₹1,200

✗ B. ₹1,300

✗ C. ₹1,440

✓ D. ₹1,320

Q.21 **The following data shows the number of minutes taken by 15 students to complete a mathematics test: 42, 38, 55, 47, 50, 44, 60, 39, 48, 52, 45, 41, 49, 46, 53. Find the median time taken by the students.**

Ans

✓ A. 47 minutes

✗ B. 46 minutes

✗ C. 48 minutes

✗ D. 47.5 minutes

Q.22 **A sum of money becomes ₹7,865 after 2 years and ₹8,651.50 after 3 years on compound interest at the same rate, compounded annually. Find the sum.**

Ans

✓ A. ₹6,500

✗ B. ₹7,000

✗ C. ₹7,200

✗ D. ₹6,800

Q.23 **A wholesaler offers two options for a sofa set marked at ₹80,000: either a flat discount of 30% or two successive discounts of 20% and 12%. What is the difference in the selling price between the two options?**

Ans

✓ A. ₹320

✗ B. ₹240

✗ C. ₹400

✗ D. ₹480

Q.24 **A person sells two items: one at a profit of 20% and another at a loss of 10%. If both items cost ₹100 each, what is the overall gain or loss percentage?**

Ans

✗ A. 10% loss

✗ B. 10% gain

✗ C. 5% loss

✓ D. 5% gain

Q.25 A town had a population of 5,000 at the beginning of a year. During the first year, the population decreased by 10%. In the following year, the population increased by 20%. What was the population of the town at the end of two years?

Ans
- ✗ A. 5800
- ✗ B. 5500
- ✗ C. 5200
- ✓ D. 5400

Q.26 Evaluate $23^3 + (-15)^3 + (-8)^3$

Ans
- ✗ A. 8133
- ✗ B. 8059
- ✗ C. 8050
- ✓ D. 8280

Q.27 During a sale, 50% of the goods are sold at 12% profit, 40% of the remaining goods are sold at 16% profit and the still remaining goods are sold at a loss of 19%. If there is an overall profit of x%, then what is the value of x?

Ans
- ✗ A. 2.5
- ✗ B. 5.5
- ✗ C. 4.5
- ✓ D. 3.5

Q.28 10 men and 15 women can complete a project in 12 days. If after 8 days, only $\frac{2}{3}$ of the work is completed, how many more women must be added to finish the work in the next 2 days, assuming all men continue?

Ans
- ✗ A. 20
- ✓ B. 25
- ✗ C. 30
- ✗ D. 35

Q.29 Which of the following numbers is divisible by 7?

Ans
- ✗ A. 21234
- ✗ B. 24019
- ✗ C. 23452
- ✓ D. 24017

Q.30 Two poles of heights 10 m and 30 m stand vertically on level ground at a distance d apart. From a point on the ground between them, along the line joining their feet, the angles of elevation to their tops of the taller and the shorter poles are 60° and 30°, respectively. The distance d between the poles is:

Ans
- ✗ A. $25\sqrt{3}$ meters
- ✗ B. $10\sqrt{3}$ meters
- ✓ C. $20\sqrt{3}$ meters
- ✗ D. $30\sqrt{3}$ meters

Section : General Awareness

Q.31 The Harappan Civilization flourished mainly during which of the following archaeological eras?

Ans
- ✗ A. Neolithic Age
- ✓ B. Bronze Age
- ✗ C. Iron Age
- ✗ D. Chalcolithic Age

Q.32 What new laser-based weapon system did DRDO successfully field-test in April 2025, which is now being transferred for private sector production?

Ans

✗ A. Infrared Drone Interceptor

✗ B. 100 kW Surya Laser System

✓ C. 30 kW IDD&IS Mk-IIA

✗ D. 2 kW Portable Laser

Q.33 Which provision of the Treaty of Allahabad most strengthened British political authority in eastern India?

Ans

✗ A. Restoration of Bengal's sovereign authority under the Mughal emperor.

✗ B. Withdrawal of the Company's revenue claims from all northern subas immediately.

✓ C. Granting of the Diwani rights of Bengal, Bihar, and Orissa to the Company.

✗ D. Permanent transfer of Awadh territories under direct Company occupation.

Q.34 The Terai belt is best described as:

Ans

✗ A. A dry zone made of calcareous deposits

✗ B. A coastal plain formed by marine deposits

✓ C. A marshy tract with a high water table and thick forests

✗ D. A high-altitude snow-covered plain

Q.35 Which Charter Act ended the East India Company's monopoly over trade with India?

Ans

✗ A. Charter Act of 1793

✓ B. Charter Act of 1813

✗ C. Charter Act of 1833

✗ D. Charter Act of 1853

Q.36 In which of the following states of India is the Dilwara Temple, which exhibits a distinct architectural style that fuses elements of Jain, Hindu, and even Mughal craftsmanship, located?

Ans

✗ A. Punjab

✗ B. Kerala

✗ C. Gujarat

✓ D. Rajasthan

Q.37 Who was the great general responsible for executing Alauddin Khilji's Deccan campaigns successfully?

Ans

✗ A. Qutbuddin Aibak

✗ B. Ghiyasuddin Tughlaq

✓ C. Malik Kafur

✗ D. Balban

Q.38 Which software helps in maintaining and optimizing the system e.g., disk cleanup?

Ans

✗ A. Application software

✓ B. Utility software

✗ C. Programming software

✗ D. Firmware

Q.39 Which Article of the Indian Constitution provides for the constitution of Gram Sabha?

Ans

✗ A. Article 224A

✓ B. Article 243A

✗ C. Article 243B

✗ D. Article 224B

Q.40 Which process is responsible for the rising of warm air over a heated surface?

Ans

✗ A. Radiation

✗ B. Insulation

✓ C. Convection

✗ D. Conduction

Q.41 A physics lab experiment requires the measurement of temperature using the correct SI unit. Which unit should the student use to record temperature readings according to the SI system?

Ans

✗ A. Celsius

✗ B. Fahrenheit

✓ C. Kelvin

✗ D. Joule

Q.42 Which of the following substances should be added to acidic soil to neutralize it effectively?

Ans

✗ A. Vinegar (lime)

✗ B. Baking soda (Sodium bicarbonate)

✗ C. Table salt

✓ D. Quicklime (calcium oxide)

Q.43 Which state government in March 2025 has passed the Coaching Centres (Control and Regulation) Bill 2025, which aims to regulate coaching centres across the state?

Ans

✓ A. Rajasthan

✗ B. Madhya Pradesh

✗ C. Kerala

✗ D. Andhra Pradesh

Q.44 What was the theme of World Consumer Rights Day 2025?

Ans

✗ A. “Fair and Responsible AI for Consumers.”

✗ B. “Fair Digital Finance”.

✓ C. “A Just Transition to Sustainable Lifestyles.”

✗ D. “Empowering Consumers Through Clean Energy Transitions”.

Q.45 According to the Indian Constitution, which Article governs the appointment of an Acting Chief Justice of India?

Ans

✗ A. Article 122

✓ B. Article 126

✗ C. Article 120

✗ D. Article 130

Q.46 Which of the following industries uses cotton as its main raw material?

Ans

✓ A. Textile Industry

✗ B. Cement Industry

✗ C. Mining Industry

✗ D. Iron and Steel Industry

Q.47 Which of the following international agreements aims to phase out ozone-depleting substances?

Ans

✗ A. Ramsar Convention

✗ B. Paris Agreement

✓ C. Montreal Protocol

✗ D. Kyoto Protocol

Q.48 Which of the following inscriptions is the main source of information of Samudragupta's military achievements?

Ans

✗ A. Mehrauli Iron Pillar Inscription

✗ B. Junagadh Rock Inscription

✗ C. Nasik Cave Inscription

✓ D. Allahabad Pillar Inscription

Q.49 Which of the following is a traditional folk music form from the state of Rajasthan, known for its high-energy rhythms and lively melodies?

Ans

✓ A. Maand

✗ B. Lavani

✗ C. Baul

✗ D. Bhatiali

Q.50 All India Rural Financial Inclusion Survey (NAFIS) is conducted by which organisation?

Ans

✗ A. FICCI

✓ B. NABARD

✗ C. CII

✗ D. RBI

Q.51 Which Indian port situated at the entrance of the Zuari estuary gained significance after remodelling in 1961 to handle iron-ore exports to Japan?

Ans

✗ A. Jawaharlal Nehru Port

✗ B. New Mangalore Port

✗ C. Kandla Port

✓ D. Marmagao Port

Q.52 According to the 2025 report, which Nordic country consistently ranks among the top in happiness?

Ans

✗ A. Norway

✓ B. Finland

✗ C. Sweden

✗ D. Iceland

Q.53 Who started the Arya Samaj movement in 1875?

Ans

✗ A. Ramakrishna Paramhansa

✗ B. Raja Ram Mohan Roy

✓ C. Dayanand Saraswati

✗ D. Mahatma Gandhi

Q.54 India became a member of the World Trade Organization (WTO) to boost global trade participation. In which year did India join the WTO?

Ans

✗ A. 2001

✗ B. 1993

✓ C. 1995

✗ D. 1991

Q.55 Which of the following statements about carbon monoxide in the air is correct?

Ans

✗ A. It is harmless because it is quickly converted into oxygen

✓ B. The incomplete combustion of fossil fuels produces it and replaces oxygen in haemoglobin

✗ C. It is released only from natural forest fires and volcanoes

✗ D. It is less dangerous than carbon dioxide for human health

Q.56 **The International Telecommunication Union (ITU) Global Youth Summit 2025 (GYS-25), under the theme "Amplifying youth voices in ICT," was held in which location from 11-13 March 2025?**

Ans
- ✗ A. Santo Domingo, Dominican Republic
- ✗ B. Havana, Cuba
- ✗ C. Kingston, Jamaica
- ✓ D. Varadero, Cuba

Q.57 **Which part of Windows 10 OS settings can you use to change when the computer enters Power Saving Mode?**

Ans
- ✗ A. Network & Internet
- ✓ B. Power & Sleep Settings
- ✗ C. Display Settings
- ✗ D. Updates & Security

Q.58 **Which of the following Amendments to the Constitution of India introduced Fundamental Duties in the form of Article 51A?**

Ans
- ✗ A. 24th Amendment, 1971
- ✗ B. 52nd Amendment, 1985
- ✓ C. 42nd Amendment, 1976
- ✗ D. 44th Amendment, 1978

Q.59 **What was proven to exist in an atom, by Rutherford's gold foil experiment?**

Ans
- ✗ A. Electron
- ✗ B. Neutron
- ✓ C. Nucleus
- ✗ D. Proton

Q.60 **Telangana's vision is to achieve a $3 trillion State GDP by .**

Ans
- ✓ A. 2047
- ✗ B. 2035
- ✗ C. 2030
- ✗ D. 2042

Q.61 **In Microsoft Word 2016 and later versions, when text spanning multiple paragraphs is highlighted and the user presses Ctrl + C, what operation is performed?**

Ans
- ✓ A. Transfers the highlighted paragraphs to clipboard for duplication elsewhere
- ✗ B. Permanently erases the highlighted paragraphs from existence
- ✗ C. Immediately inserts the paragraphs at the document's beginning
- ✗ D. Automatically saves the entire document with paragraphs updated

Q.62 **Which of the following devices can act as both an input as well as an output device?**

Ans
- ✗ A. Digital Camera
- ✗ B. Barcode Reader
- ✓ C. Touchscreen
- ✗ D. Plotter

Q.63 **Which country has gifted India eight cheetahs for the next phase of Project Cheetah, as witnessed during a symbolic release at Mokolodi Nature Reserve in November 2025?**

Ans
- ✗ A. Namibia
- ✓ B. Botswana
- ✗ C. South Africa
- ✗ D. Kenya

Q.64 As highlighted in late September–October 2025 coverage of the **Sustainable Development Report 2025**, what was India's position and score in the **UN SDG Index 2025**?

Ans
- ✗ A. Rank 79 with an overall SDG index score close to 71 points
- ✗ B. Rank 109 with an overall SDG index score close to 65 points
- ✓ C. Rank 99 with an overall SDG index score close to 67 points
- ✗ D. Rank 89 with an overall SDG index score close to 69 points

Q.65 When was the Verma Committee Report on Fundamental Duties submitted to the Union Government?

Ans
- ✓ A. 1999
- ✗ B. 1998
- ✗ C. 2001
- ✗ D. 2000

Q.66 Which Indian badminton player became the first from the country to win the prestigious All England Championship?

Ans
- ✗ A. Kidambi Srikanth
- ✗ B. HS Prannoy
- ✗ C. Saina Nehwal
- ✓ D. Prakash Padukone

Q.67 When did the Balwant Rai Mehta Committee submit its report related to the Panchayati Raj System?

Ans
- ✗ A. 1958
- ✗ B. 1956
- ✓ C. 1957
- ✗ D. 1962

Q.68 Overseas Citizenship of India cardholders receive lifelong visa facilities, but they cannot obtain which of the following rights in India?

Ans
- ✗ A. Pay taxes
- ✗ B. Own property in India
- ✓ C. Voting or holding a government job
- ✗ D. Study in India

Q.69 Which of the following best describes 'disguised unemployment' in the Indian context?

Ans
- ✗ A. Workers are temporarily unemployed during economic slowdown.
- ✗ B. Workers shift from one job to another frequently.
- ✓ C. More people are employed than actually needed, with marginal productivity being zero.
- ✗ D. Workers are not willing to work.

Q.70 According to the Census 2011, which of the following states was the second most populous in the country?

Ans
- ✗ A. Karnataka
- ✗ B. Bihar
- ✗ C. West Bengal
- ✓ D. Maharashtra

Section : **General Intelligence and Reasoning**

Q.71 Seven people P1, P2, P3, P4, P5, P6 and P7 are sitting around a circular table facing towards the centre of the table. P1 sits to the immediate right of P3. P6 sits third to left of P3. P2 is sitting immediately between P3 and P7. P5 sits immediately left of P6. What is the position of P4 with respect to P1?

Ans
- ✔ A. Immediate right
- ✘ B. Second to the left
- ✘ C. Second to the right
- ✘ D. Immediate left

Q.72 Select the pair which follows the same pattern as that followed by the two sets of pairs given below. Both pairs follow the same pattern.
FGJ : HAE
KLO : MFJ

Ans
- ✘ A. MGQ : OAM
- ✘ B. FJL : HDH
- ✘ C. HMG : JGC
- ✔ D. BMV : DGQ

Q.73 What should come in place of '?' in the given series?

314 277 244 215 190 169 ?

Ans
- ✘ A. 155
- ✘ B. 149
- ✔ C. 152
- ✘ D. 146

Q.74 Seven boxes A, B, C, D, E, F and G are kept one over the other but not necessarily in the same order. Only D is kept above G. Only two boxes are kept between G and A. Only B is kept below E. F is not kept immediately above A. How many boxes are kept between E and F?

Ans
- ✘ A. 1
- ✔ B. 2
- ✘ C. 4
- ✘ D. 3

Q.75 What should come in place of the question mark (?) in the given series based on the English alphabetical order?

TAV SZU RYT QXS ?

Ans
- ✘ A. NWT
- ✘ B. NOT
- ✔ C. PWR
- ✘ D. OXS

Q.76 In a certain code language, 'XEQA' is coded as '49' and 'KLCH' is coded as '36'. What is the code for 'NJDX' in the given code language?

Ans
- ✘ A. 51
- ✘ B. 49
- ✘ C. 55
- ✔ D. 54

Q.77 If 'A' stands for '÷' , 'B' stands for 'x', 'C' stands for '+' and 'D' stands for '-' , what will be come in place of the question mark '?' in the following equation?
19 C 6 B 5 D 72 A 8 = ?

Ans
✗ A. 47
✓ B. 40
✗ C. 45
✗ D. 43

Q.78 In the following number-pairs, the second number is obtained by applying certain mathematical operations to the first number. 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 / subtracting / multiplying etc. to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is not allowed.)

18, 323
19, 360

Ans
✗ A. 14, 196
✗ B. 20, 400
✗ C. 22, 485
✓ D. 21, 440

Q.79 In a certain code language,
A > B means 'A is the sister of B',
A = B means 'A is the father of B',
A ! B means 'A is the wife of B' and
A − B means 'A is the son of B'.

How is S related to E if 'S > C − O = P ! E'?

Ans
✓ A. Wife's sister
✗ B. Wife's mother
✗ C. Wife's daughter
✗ D. Wife's brother

Q.80 What should come in place of '?' in the given series?
118 149 211 242 304 335 ?

Ans
✗ A. 427
✗ B. 387
✗ C. 407
✓ D. 397

Q.81 Seven people P1, P2, P3, P4, P5, P6 and P7 are sitting around a circular table facing towards the centre of the table. P7 sits second to right of P1. There are exactly two people between P1 and P6 when checked from right of P1. P2 is sitting immediately between P5 and P6. P3 sits second to right of P4. Who is sitting immediately between P6 and P3?

Ans
✗ A. P5
✗ B. P1
✗ C. P4
✓ D. P7

Q.82 Seven boxes B, C, D, E, Q, R and S are kept one over the other but not necessarily in the same order. No box is kept above E. Only B is kept between E and Q. Only R is kept below C. Only one box is kept between Q and D. How many boxes are kept between S and R?

Ans
✗ A. Three
✗ B. One
✓ C. Two
✗ D. Four

Q.83 In the following triads, each group of letters is related to the subsequent one following a certain logic. Select from the given options the triad which follows the same logic.

DISK - DKSI - KSID
LEAF - LFAE - FAEL

Ans
- ✔ A. POEM - PMEO - MEOP
- ✘ B. GOAT - GAOT - TAOG
- ✘ C. PRAY - PRYA - RAYP
- ✘ D. WEST - EWST - TESW

Q.84 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 is the one that 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
- ✔ A. UT–PR
- ✘ B. ZY–VU
- ✘ C. JI–FE
- ✘ D. ML–IH

Q.85 What should come in place of ? in the given series based on the English alphabetical order?
POR VUX BAD HGJ ?

Ans
- ✘ A. NLO
- ✔ B. NMP
- ✘ C. NNO
- ✘ D. NOQ

Q.86 Select the triad which follows the same pattern as that followed by the two triads given below. Both triads follow the same pattern.

TO-UP-VY
QL-RM-SV

Ans
- ✘ A. NI-OJ-PR
- ✘ B. MI-OK-PR
- ✘ C. MI-OJ-PR
- ✔ D. NI-OJ-PS

Q.87 Read the given statement(s) 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 statement(s).

Statements:
All cars are bars.
No car is a sun.

Conclusions:
(I) Some suns are bars.
(II) All bars are suns.

Ans
- ✘ A. Both conclusions (I) and (II) follow
- ✔ B. Neither conclusion (I) nor (II) follows
- ✘ C. Only conclusion (II) follows
- ✘ D. Only conclusion (I) follows

Q.88 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
- ✗ A. WB - PY
- ✗ B. IN - BK
- ✗ C. TY - MV
- ✓ D. EJ - RG

Q.89 Each vowel in the word WRENCHINGLY is changed to the letter immediately following it in the English alphabetical order AND each consonant is changed to the second letter preceding it in the English alphabetical order. How many letters will appear exactly twice in the group of letters thus formed?

Ans
- ✗ A. Two
- ✓ B. Three
- ✗ C. Four
- ✗ D. One

Q.90 Select the option that represents the correct order of the given words as they would appear in an English dictionary.
1. Roast
2. Router
3. Road
4. Robust
5. Rope

Ans
- ✗ A. 1, 4, 3, 2, 5
- ✗ B. 1, 4, 3, 5, 2
- ✗ C. 3, 1, 5, 4, 2
- ✓ D. 3, 1, 4, 5, 2

Q.91 Rakesh ranked 39^{th} from the top and 46^{th} from the bottom in his class. How many students are there in his class?

Ans
- ✗ A. 86
- ✓ B. 84
- ✗ C. 83
- ✗ D. 85

Q.92 X is the mother of F. F is the sister of T. U is the father of K. K is the husband of T. How is K related to X?

Ans
- ✗ A. Father
- ✓ B. Daughter's husband
- ✗ C. Brother
- ✗ D. Daughter's son

Q.93 Each of the digits in the number 4738165 is arranged in ascending order from left to right. The position(s) of how many digits will remain unchanged as compared to that in the original number?

Ans
- ✗ A. Two
- ✗ B. Three
- ✗ C. One
- ✓ D. None

Q.94 In a certain code language, ‘zebra peak blue’ is coded as 'sr dt tx' and ‘bee zebra chest’ is coded as ‘dt bm qb’. How is ‘zebra’ coded in the given language?

Ans
- ✗ A. sr
- ✗ B. bm
- ✗ C. tx
- ✓ D. dt

Q.95 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 is the one that does not belong to that group?
(Note: The odd man out is not based on the number of consonants/vowels or their position in the letter cluster.)

Ans
- ✗ A. UC – QY
- ✗ B. TR – PN
- ✗ C. BP – XL
- ✓ D. KF – GA

Q.96 Read the given statement(s) 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 statement(s).

Statements:
All bats are chicks.
All bats are mats.

Conclusions:
(I) Some chicks are mats.
(II) All mats are bats.

Ans
- ✗ A. Only conclusion (II) follows
- ✓ B. Only conclusion (I) follows
- ✗ C. Neither conclusion (I) nor (II) follows
- ✗ D. Both conclusions (I) and (II) follow

Q.97 The position(s) of how many letters will remain unchanged if each of the letters in the word ORANGEY is arranged in the English alphabetical order?

Ans
- ✗ A. Four
- ✗ B. One
- ✓ C. Two
- ✗ D. Three

Q.98 Yaman starts from Point A and drives 18 km towards the west. He then takes a right turn, drives 19 km, turns right and drives 21 km. He then takes a right turn and drives 23 km. He takes a final right turn, drives 3 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
- ✗ A. 3 km to the south
- ✗ B. 2 km to the south
- ✓ C. 4 km to the north
- ✗ D. 5 km to the north

Q.99 If ‘D’ stands for ‘÷’, ‘B’ stands for ‘×’, ‘A’ stands for ‘+’ and ‘C’ stands for ‘−’, then what will come in place of the question mark (?) in the following equation?

16 C 92 D 4 A 12 B 7 C 15 = ?

Ans
- ✗ A. 87
- ✗ B. 32
- ✗ C. 91
- ✓ D. 62

Q.100 What should come in place of '?' in the given series based on the English alphabetical order?

CBY WVS QPM KJG ?

Ans
- ✔ A. EDA
- ✘ B. GCA
- ✘ C. HDP
- ✘ D. FCB

"