Smart, Structured & Syllabus-Aligned Content

RICE EDUCATION



PYQs

RAILWAY EXAMS

RRB NTPC GRADUATE LEVEL 2025

PREVIOUS YEAR QUESTIONS

Q.1 In a certain code language, 'CART' is coded as '4268' and 'RISE' is coded as '3527'. What is the code for 'R' in the given code language?

1. 2
2. 6
3. 7
4. 3

Answer: 4. 3

Q.2 A is married to E. E is the sister of R. R is married to D. D is the only brother of Z. B is the only daughter of R. How is A related to B?

1. Mother's sister's husband
2. Father's sister's husband
3. Mother's sister's father
4. Mother's brother's wife

Answer: 2. Father's sister's husband

Q.3 In a certain code language, 'HUNT' is coded as '6438' and 'USER' is coded as '5723'. What is the code for 'U' in the given code language?

1. 3
2. 5
3. 7
4. 4

Answer: 4. 3

Q.4 Consider the following statements regarding Exercise Tiger Triumph – 25, which was conducted in April 2025.

It was a bilateral Tri-Service Humanitarian Assistance and Disaster Relief (HADR) exercise between India and the United Kingdom.

The Harbour Phase of the exercise was scheduled at Visakhapatnam, while the Sea Phase and HADR operations were conducted off Kakinada.

Indian participation included INS Vikrant along with other Army and Air Force contingents.

The exercise aimed to develop interoperability and formulate SOPs for a Combined Coordination Centre during joint operations.

Which of the above statements are correct?

1. 1, 2, 3 and 4
2. Only 3 and 4
3. Only 2 and 4
4. Only 1 and 2

Answer: 3. Only 2 and 4

Q.5 In MS Excel, which feature ensures that only a specified portion of the spreadsheet is printed?

1. Page Break Preview
2. Print Area
3. Margin Settings
4. Page Orientation

Answer: 2. Print Area

Q.6 Find a single discount equal to three consecutive discounts of 20%, 13% and 20%.

1. 44.95%
2. 42.74%
3. 48.08%
4. 44.32%

Answer: 4. 44.32%

Q.7 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) © © 4 3 5 6 7 # * 1 3 % 9 2 7 5 9 & £ @ 7 * (Right)
How many such numbers are there each of which is immediately preceded by a number and also immediately followed by a number?

1. 5
2. 6
3. 8
4. 7

Answer: 2. 6

Q.8 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 7 8 2 @ @ 9 3 * 2 6 2 © # 9 & 7 8 9 @ 4 (Right)
How many such symbols are there each of which is immediately preceded by a number and also immediately followed by a number?

1. 2
2. 4
3. 5
4. 3

Answer: 4.3

Q.9 What positive value of X satisfies the equation X/176=99/X?

1. 132
2. 133
3. 135
4. 130

Answer: 1. 132

Q.10 What is the median of the distribution?

Class	140-190	190-240	240-290	290-340	340-390
Frequency	23	13	24	25	35

1. 301
2. 278
3. 290
4. 304

Answer: 3.290

Q.11 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.)
(22, 28, 31)
(39, 45, 48)

1. (53, 59, 65)
2. (44, 47, 50)
3. (17, 20, 26)
4. (27, 33, 36)

Answer: 4. (27,33,36)

Q.12 According to CRISIL's Infrastructure Yearbook 2023, what is the total projected infrastructure spending in India over the next seven years?

1. ₹160 lakh crore

2. ₹143 lakh crore
3. ₹110 lakh crore
4. ₹95 lakh crore

Answer: 2. ₹143 lakh crore

Q.13 If a : b :: b : c; c = 25a and b = 20, find the positive value of c.

1. 99
2. 98
3. 100
4. 101

Answer: 3. 100

Q.14 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 sparrows are parrots.
All parrots are macau.
Some sparrows are dove.
Conclusions:
(I) Some sparrows are macau.
(II) Some doves are parrots.

1. Both conclusions (I) and (II) follow
2. Only conclusion (I) follows
3. Only conclusion (II) follows
4. Neither conclusion (I) nor conclusion (II) follows

Answer: 1. Both conclusions (I) and (II) follow

Q.15 In January 2025, National Tourism Day was celebrated with which of the following themes?

1. Tourism for Rural Revival
2. Tourism for Inclusive Growth
3. Tourism for Equal Progress
4. Tourism for Sustainable Future

Answer: 2. Tourism for Inclusive Growth

Q.16 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 :: ?

: RWS :: INJ : %

1. # = NGV, % = FLP
2. # = PIV, % = MJU
3. # = UZV, % = FKG
4. # = CDR, % = KJI

Answer: 3. # = UZV, % = FKG

Q.17 What motion is responsible for the generation of waves in a string?

1. Periodic oscillatory motion
2. Rectilinear motion
3. Random motion
4. Non-accelerating translational motion

Answer: 1. Periodic oscillatory motion

Q.18 Which of the following is a National Park in Rajasthan?

1. Sundarbans National Park
2. Jim Corbett National Park
3. Kaziranga National Park
4. Ranthambore National Park

Answer: 4. Ranthambore National Park

Q.19 If secθ-tanθ/secθ+tanθ=3/5, then 2sinθ=?

Ans

1. 1/2
2. 1/4
3. 1/8
4. 1

Answer: 1. 1/2

Q.20 On simple interest, a certain sum of money amounts to ₹1,250 in 2 years and to ₹2,000 in 4 years. Find the rate of interest per annum.

1. 70%
2. 75%
3. 85%
4. 80%

Answer: 2.75%

Q.21 Who among the following has the authority to specify an urban area as a 'large urban area' or a 'small urban area' or a 'transitional area' in a state?

1. President of India
2. Chief Minister of the State
3. Chief Justice of the State's High Court
4. Governor of the State

Answer: 4. Governor of the State

Q.22 According to INEP Emissions Gap Report 2024, what annual reduction in emissions is required until 2035 to limit global warming to 1.5°C?

1. 10%
2. 3.5%
3. 7.5%
4. 5.5%

Answer: 3. 7.5%

Q.23 How do we customise bullets in MS Word?

1. Insert → Picture
2. Layout → Margins
3. Home → Bullets → Define New Bullet
4. View → Zoom

Answer: 3. Home → Bullets → Define New Bullet

Q.24 Which international entity has partnered with India to launch joint research initiatives aimed at tackling marine plastic litter and developing waste-to-hydrogen technologies?

1. G7 Environment Council
2. World Economic Forum (WEF)
3. United Nations Industrial Development Organization (UNIDO)
4. European Union (EU)

Answer: 4. European Union (EU)

Q.25 Where did Max Verstappen clinch his fourth Formula 1 World Championship?

1. Austin
2. Indianapolis
3. Miami
4. Las Vegas

Answer: 4. Las Vegas

Q.26 For a regular polygon, the sum of the interior angles is 50% more than the sum of its exterior angles. Each interior angle of the polygon measures x°. What is the value of x?

1. 88
2. 96
3. 112

4. 108

Answer: 4. 108

Q.27 Dhiraj starts from Point Y and drives 22 km towards the east. He then takes a right turn, drives 33 km, turns left and drives 25 km. He then takes a left turn and drives 51 km. He takes a left turn, drives 47 km. He then turns left, drives 23 km and stops 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.)

1. 5 km towards the north
2. 5 km towards the east
3. 7 km towards the north
4. 7 km towards the south

Answer: 3. 7 km towards the north

Q.28 A company produces two products A and B with prices of ₹156 and ₹220, respectively. If 55% of the products sold are A and 45% of the products sold are B. Find the weighted average price?

1. ₹169.50
2. ₹184.80
3. ₹174.60
4. ₹165.30

Answer: 2. ₹184.80

Q.29 Who was the skipper of the Mumbai Indians team that won the Women's Premier League (WPL) 2025 title?

1. Harmanpreet Kaur
2. Mithali Raj
3. Jhulan Goswami
4. Smriti Mandhana

Answer: 1. Harmanpreet Kaur

Q.30 Seven boxes, D, E, F, G, S, T and U, are kept one over the other but not necessarily in the same order. Only two boxes are kept below T. Only one box is kept above U. Only one box is kept between U and D. G is kept immediately above S. F is kept at some place below E. How many boxes are kept between E and G?

1. Two
2. One
3. Three
4. Four

Answer: 4. Four

Q.31 The population of a town in 1930 was 3,48,000. If its population increased in two successive decades by 95% in each decade, the population of the town in 1950 was:

1. 13,23,273
2. 13,23,270
3. 13,23,267
4. 13,23,272

Answer: 2. 13,23,270

Q.32 Which Princely State had a representative assembly from as early as 1881?

1. Patiala
2. Gwalior
3. Mysore
4. Hyderabad

Answer: 3. Mysore

Q.33 A, B, C, D, R, S and T are sitting around a circular table facing the centre of the table.T sits to the immediate right of D. Only three people sit between T and S when counted from the left of T. Only three people sit between D and C. A sits to the immediate right of R. How many people sit between B and R when counted from the left of R?

1. Four
2. Two
3. One
4. Three

Answer: 2. Two

Q.34 Three persons X, Y, and Z started a business with their shares in the ratio 3 : 4 : 10. After 6 months, Y withdrew his 50% share, while Z withdrew his 40% share 9 months prior to completion of the year. If the total profit at the end of the year is ₹23,400, find the share of Z (in ₹) in the profit.

1. 12,600
2. 12,366
3. 12,510
4. 12,559

Answer: 1. 12,600

Q.35 If 1 is added to each odd digit and 2 is subtracted from each even digit in the number 7648135, then what will the difference between the digits that are second from the left and second from the right in the new number thus formed be?

1. −1
2. −2
3. 0
4. 1

Answer: 2. -2

Q.36 The title name 'Rani Gaidinliu' was given to the Naga revolt leader Gaidinliu Pamei by which political leader?

1. Sarojini Naidu
2. Mahatma Gandhi
3. Sardar Vallabhbhai Patel
4. Jawaharlal Nehru

Answer: 4. Jawaharlal Nehru

Q.37 A solid hemisphere has a radius of 16 cm. Find its total surface area.

1. 764π cm2
2. 760π cm2
3. 761π cm2
4. 768π cm2

Answer: 4. 768π cm2

Q.38 What should come in place of the question mark (?) in the given series?

2 9 23 51 107 ?

1. 221
2. 214
3. 224
4. 219

Answer: 4. 219

Q.39 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.)

1. RP – AU
2. IG – RL
3. BZ – KF
4. NL – WQ

Answer: 3. BZ-KF

Q.40 What is the maximum imprisonment term that a Chief Judicial Magistrate can award?

1. 7 years
2. 10 years
3. Life imprisonment
4. 3 years

Answer: 1.7 years

Q.41 The largest monolithic rock structure in the world, the Kailasa Temple, is situated in which of the following caves?

1. Junagadh caves
2. Bagh caves
3. Ellora caves
4. Ajanta caves

Answer: 3. Ellora caves

Q.42 If 2 is added to each odd digit and 1 is subtracted from each even digit in the number 7526318, what will be the difference between the highest and lowest digits in the number thus formed?

1. 9
2. 8
3. 6
4. 7

Answer: 2.8

Q.43 If 1 is added to each odd digit and 2 is subtracted from each even digit in the number 7235614, then which of the following digits will be second from the left?

1. 2
2. **4**
3. **0**
4. **7**

Answer: 3. 0

Q.44 Which aircraft's midlife upgrade is a highlight at DRDO's outdoor display in Aero India 2025?

1. Jaguar
2. Dornier
3. Tejas
4. Sukhoi-30

Answer: 2. Dornier

Q.45 Nick, Kevin, and Joe can finish a certain piece of work in 3, 9, and 27 days respectively. All three of them started the work together. Nick left after working for 1 day, and Kevin left 2 days before the work was completed. Find the total number of days taken to complete the work.

1. 7
2. 5
3. 4
4. 6

Answer: 3. 4

Q.46 The mode of the observations 8, 7, 4, 7, 9, 4, 5, 4, 7, 2, 4, 5, 8, 5, 4 and 5 is:

1. 8
2. 7
3. 2
4. 4

Answer: 4. 4

Q.47 Which of the following statements is correct regarding the Supreme Court's ruling in 'Urmila Dixit vs Sunil Sharan Dixit (January 2025)' related to the interpretation of the Maintenance and Welfare of Parents and Senior Citizens Act, 2007?

1. The Supreme Court ruled that a gift deed without a written maintenance clause can never be cancelled.
2. The Madhya Pradesh High Court ruling was upheld by the Supreme Court.
3. The Court held that tribunals under the 2007 Act cannot order possession to be transferred to senior citizens.
4. Section 23 of the Act allows the tribunals to cancel a property transfer if basic amenities are not provided.

Answer: 4. Section 23 of the Act allows the tribunals to cancel a property transfer if basic amenities are not provided.

Q.48 Three numbers are in the ratio 2 : 7 : 13, and their LCM is 3094. Their HCF is ____.
1. 17
2. 20
3. 9
4. 18

Answer: 1.17

Q.49 HT 17 is related to GQ 6 in a certain way. In the same way, LX 9 is related to KU -2. To which of the given options is QR 6 related, following the same logic?
1. QR -7
2. PQ -5
3. PO -5
4. QQ -7

Answer: 3. PO-5

Q.50 CMOS, often associated with storing system configuration, stands for:
1. Configurable Modular Operating Software
2. Computerised Main Operating System
3. Complementary Metal-Oxide Semiconductor
4. Central Memory Output System

Answer: 3. Complementary Metal-Oxide Semiconductor

Q.51 Which of the following Directive Principles is mentioned in Article 43B of the Constitution of India?
1. Organisation of agriculture and animal husbandry
2. Promotion of co-operative societies
3. Uniform civil code for the citizens
4. Equal justice and free legal aid

Answer: 2. Promotion of co-operative societies

Q.52 Govind bought two items at a total cost of ₹4,800. He sold one item at 34% profit and the other at 10% loss. If Govind sold both the items together for ₹5,442, then what is the difference between the cost price (in ₹) of both the items?
1. 350
2. 300
3. 275
4. 325

Answer: 2.300

Q.53 A bank offers 1.1% compound interest per annum calculated on a half-yearly basis. A customer deposits ₹7,745 each on 1 January and 1 July of a year. At the end of the year, the amount he would have gained by way of interest is _____. (Rounded up to the 2 decimal places.)
1. ₹121.87
2. ₹128.03
3. ₹131.93
4. ₹109.99

Answer: 2. ₹128.03

Q.54 Which Indian state's/Union Territory's government has announced its Electric Vehicle

(EV) Policy 2.0 to reduce air pollution in the region?
1. Uttar Pradesh
2. Delhi
3. Assam
4. Chandigarh

Answer: 2. Delhi

Q.55 Which secret society founded by Vinayak Damodar Savarkar promoted armed revolution against the British rule?
1. Abhinav Bharat
2. Anushilan Samiti
3. Hindustan Socialist Republican Association
4. Ghadar Party

Answer: 1. Abhinav Bharat

Q.56 Which of the following numbers is divisible by 41?
1. 9430
2. 9879
3. 9249
4. 10113

Answer: 4.10113

Q.57 Seven boxes, A, B, C, D, E, F and G, are kept one over the other, but not necessarily in the same order. Only three boxes are kept below B. Only two boxes are kept between B and A. Only C is kept immediately above E. D is kept at some place below F and at some place above G. How many boxes are kept above F?
1. 4
2. 2
3. 3
4. 1

Answer: 1.4

Q.58 The sum of two positive number 13 and their product is 36 then difference between them?
1. 10
2. 9
3. 12
4. 11

Answer: 2. 9

Q.59 What is the name of the pillared hall at the front of a Hindu temple where devotees gather?
1. Antarala
2. Mandapa
3. Garbhagriha
4. Amalaka

Answer: 2. Mandapa

Q.60 A train P going at the speed of 78 km/hr completely passes train Q of length 120 m, going in the same direction on parallel tracks, at 62 km/hr, in 4.5 minutes. How much time (in seconds) will P take to cross completely train R of length 245 m, going at 81 km/hr in the opposite direction?
1. 49
2. 28
3. 30
4. 15

Answer: 3.30

Q.61 Between 2013-14 and 2022-23, how many Indians escaped multidimensional poverty, according to NITI Aayog?
1. 30.5 crore

2. 24.82 crore
3. 18.2 crore
4. 12.5 crore

Answer: 2.24.82 crore

Q.62 A vendor sells 8, 12, 10, 14, and 6 mangoes over five days. What is the average number of mangoes sold per day?

1. 8
2. 14
3. 12
4. **10**

Answer: 4. 10

Q.63 Which enzyme, secreted by the chief cells of the stomach, is crucial for initiating the digestion of proteins?

1. Amylase
2. Gastric lipase
3. Pepsinogen (converted to pepsin)
4. Trypsinogen (converted to trypsin)

Answer: 3. Pepsinogen (converted to pepsin)

Q.64 What is the full form of CD, commonly used in storage devices?

1. Compact Disc
2. Circuit Drive
3. Compact Data
4. Computer Disk

Answer: 1. Compact Disc

Q.65 Who is the Chairperson of Lokpal as of April 2025 in India?

1. Justice Sanjay Yadav
2. Justice Ritu Raj Awasthi
3. Justice L Narayana Swamy
4. Justice Ajay Manik Rao Khanwilkar

Answer: 4. Justice Ajay Manik Rao Khanwilkar

Q.66 Among the following cities, which is closest to the Prime Meridian?

1. Ahmedabad
2. Agartala
3. Delhi
4. Kanyakumari

Answer: 4. Ahmedabad

Q.67 A, B and C alone can do a piece of work in 5, 55 and 66 days, respectively. They all started the work together, but A left after 4 days. In how many days was the whole work completed?

1. 7
2. 3
3. 2
4. 6

Answer: 4. 6

Q.68 Namita travels a certain distance at a speed of 88 km/hr and double the earlier distance at 16 km/hr. She then returns to the starting point through the same route. If her average speed for the entire journey is 33 km/hr, then what is her speed (in km/hr) for the return journey?

1. 64
2. 65.4
3. 66
4. 71.2

Answer: 3. 66

Q.69 Find the circumference (in m) of the largest circle that can be inscribed in a rectangle whose dimensions are given as 112 m and 281 m.
1. 352
2. 348
3. 354
4. 342

Answer: 1. 352

Q.70 Mr. Wax starts from Point A and drives 14 km towards the north. He then takes a right turn, drives 9 km, turns right and drives 7 km. He then takes a left turn, drives 3 km, turns right and drives 11 km. He then takes a right turn and drives 15 km. He takes a final right turn, drives 4 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)
1. 3 km to the east
2. 2 km to the west
3. 4 km to the west
4. 5 km to the east

Answer: 1. 3 km to the east

Q.71 Select the letter-cluster from among the given options that can replace the question mark (?) in the following series.
RLY TNS VPM XRG ?
1. ZTZ
2. ZUZ
3. ZTA
4. ZUA

Answer: 3. ZTA

Q.72 As per the Global Gender Gap Report, 2024, what percentage of the gender gap has India closed?
1. 64.1%
2. 66.3%
3. 62.5%
4. 60.1%

Answer: 1. 64.1%

Q.73 What is the major reason behind higher road density in Kerala compared to Rajasthan?
1. Higher Gross Domestic Products
2. Availability of land
3. Topography and population density
4. Mineral distribution

Answer: 3. Topography and population density

Q.74 Find the value of $\sqrt{0.04}/\sqrt{0.0004}$
1. 18
2. 29
3. 10
4. 21

Answer: 3. 10

Q.75 Indira Point, the southernmost tip of India, is located on which island?
1. Car Nicobar Island
2. Great Nicobar Island
3. Nancowry Island
4. Little Nicobar Island

Answer: 2. Great Nicobar Island

Q.76 How does the President of India exercise his/her executive functions with respect to decision-making?

1. The President acts independently of the Union Government for foreign affairs.
2. The President acts entirely on his own absolute discretion.
3. The President can repeatedly ask for reconsideration of any ministerial decision until satisfied.
4. The President considers the advice of the Prime Minister and the Union council of ministers.

Answer: 4. The President considers the advice of the Prime Minister and the Union council of ministers.

Q.77 The cost of 8 pens and 2 pencils is ₹96 and the cost of 4 pens and 7 pencils ₹72. The cost of 2 pens and 8 pencils is:

1. ₹53
2. ₹55
3. ₹54
4. ₹56

Answer: 3. ₹54

Q.78 VH 14 is related to YJ 7 in a certain way. In the same way, PI 18 is related to SK 11. To which of the given options is SU 4 related, following the same logic?

1. NT −7
2. MR −9
3. XR −5
4. VW −3

Answer: 4. VW-3

Q.79 What was Ashoka's relation to Bindusara?

1. Brother
2. Brother-in-law
3. Grandson
4. Son

Answer: 4. Son

Q.80 In a regular polygon with n sides, the sum of the interior angles is 1800°. What is the number of sides (n) of the polygon?

1. 14
2. 10
3. 12
4. 16

Answer: 3. 12

Q.81 What should come in place of the question mark (?) in the given series?
211, 198, 175, 142, 99, ?

1. 56
2. 47
3. 57
4. 46

Answer: 4. 46

Q.82 Which of the following is a part of the secondary sector in India?

1. Fishing
2. Farming
3. Weaving cotton fabric
4. Teaching

Answer: 3. Weaving cotton fabric

Q.83 Find the simplified value of $[160 \div \{30 + 7 \times (2 - 6)\}]$.

1. 80
2. 79
3. 85
4. 78

Answer: 1. 80

Q.84 Harishena was the court poet of:

1. Chandragupta I
2. Skandagupta
3. Samudragupta
4. Chandragupta II

Answer: 3. Samudragupta

Q.85 Not all regions in India equally benefited from the Green Revolution. Which of the following states was least impacted by the first phase of the Green Revolution?

1. Orissa
2. Punjab
3. Haryana
4. Uttar Pradesh

Answer: 1. Orissa

Q.86 Which of the following medicines discovered by Paul Ehrlich became the first successful treatment for syphilis?

1. Penicillin
2. Erythromycin
3. Prontosil
4. Salvarsan

Answer: 4. Salvarsan

Q.87 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 letter-cluster pair 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.)

1. EF - CD
2. CD - AB
3. NP - RL
4. IJ - GH

Answer: 3. NP-RL

Q.88 A retailer allows a 22% discount on the marked price. What should be the marked price (in ₹) of an item whose cost price is ₹546, in order to make a profit of 60%?

1. 1,122
2. 1,120
3. 1,118
4. 1,123

Answer: 2.1,120

Q.89 Kumudini Rajnikant Lakhia was honoured with the Padma Vibhushan in 2025 for her contribution in which field?

1. Arts
2. Medicine
3. Public Affairs
4. Sports

Answer: 1. Arts

Q.90 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 :: ?
: HNV :: GVO : %

1. # = FNW, % = QHT
2. # = DNU, % = JHS
3. # = DMU, % = SWT
4. # = FMU, % = IWP

Answer: 4. # = FMU, % = IWP

Q.91 A person saves 30% of his income. If his expenditure is ₹840, then his income (in ₹) is:

1. 1,240
2. 588
3. 252
4. 1,200

Answer: 4. 1,200

Q.92 In a certain code language, 'SING' is coded as '9137' and 'TURN' is coded as '8496'. What is the code for 'N' in the given code language?

1. 9
2. 7
3. 3
4. 6

Answer: 3.3

Q.93 If 1 is added to each even digit and 2 is subtracted from each odd digit in the number 37246895, how many digits will appear more than once in the new number thus formed?

1. Four
2. One
3. Three
4. Two

Answer: 3. Three

Q.94 In the context of Local Area Networks (LANs), what is the primary purpose of a MAC (Media Access Control) address?

1. To specify the network protocol being used for communication
2. To uniquely identify a network interface controller (NIC) at the data link layer
3. To define the physical layout and cabling of the network
4. To provide a logical address for network routing

Answer: 2. To uniquely identify a network interface controller (NIC) at the data link layer

Q.95 Which of the following are the key factors that are favourable for India for making it a key destination for foreign investments?

1. India's robust economic fundamentals
2. Ongoing structural reforms
3. Decreasing consumer market position

1. 2 and 3 only
2. 1 and 2 only
3. All 1, 2, and 3
4. 1 and 3 only

Answer: 2. 1 and 2 only

Q.96 This question is based on the five, three-digit numbers given below.
(Left) 815 497 460 637 147 (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 subtracted from the third digit of the lowest number?

1. 7
2. 9
3. **6**
4. 5

Answer: 3. 6

Q.97 If the discrimant of quadratic equation is negative, then roots are:

1. real & distinct
2. Complex & conjugates
3. Real & equal
4. Real & negative

Answer: 2. Complex & conjugates

Q.98 Ansh, Kautuk, Swati, Vansh, Navya, Deepak and Rani are sitting around a circular table, facing the centre. Kautuk sits second to the right of Swati. Vansh sits to the immediate left of Ansh. Ansh sits second to the left of Swati. Navya sits third to the right of Rani. Who sits third to the left of Deepak?

1. Rani
2. Navya
3. Ansh
4. Vansh

Answer: 3. Ansh

Q.99 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. E lives on an even numbered floor but not 4. The sum of floors on which E and F live is 9. Only 3 people live between C and A. The sum of floors on which B and A live is 3. How many people live above B?

1. 1
2. 3
3. **4**
4. 2

Answer: 3. 4

Q.100 What should come in place of the question mark (?) in the given series based on the English alphabetical order?

RUW PSU NQS LOQ ?

1. JMO
2. JMP
3. JNP
4. JNO

Answer:1. JMO

***