

RRB NTPC UG Exam Day Based Paper 16-Jun-2026

Q1. Who became the youngest-ever winner of the Monaco Grand Prix after winning the 2026 edition?

- (a) Lewis Hamilton
- (b) Max Verstappen
- (c) Andrea Kimi Antonelli
- (d) George Russell

Ans.(c)

Q2. Where did the Tiger Triumph 2025 exercise commence?

- (a) Haldia Dock Complex, West Bengal
- (b) Naval Dockyard, Visakhapatnam
- (c) Naval Dockyard, Kochi
- (d) Chennai Port, Chennai

Ans.(b)

Q3. Which of the following Articles of the Constitution of India provides for the incorporation, regulation and winding up of co-operative societies?

- (a) Article 248(1)
- (b) Article 241(1)
- (c) Article 243I
- (d) Article 243ZI

Ans.(d)

Q4. Which of the following tribal communities are specifically associated with the Udanti-Sitanadi Tiger Reserve and have been engaged in wildlife conservation activities as hornbill trackers?

- (a) Santhal and Munda
- (b) Bhunjia and Kamar
- (c) Gond and Baiga
- (d) Toda and Koya

Ans.(b)

Q5. In a bi-focal lens, the lower part of the lens is

- (a) Plane
- (b) Concave
- (c) Convex
- (d) Progressive

Ans.(c)

Q6. A rise in the sea surface temperature in the Pacific Ocean accompanied by deficient rainfall in India is associated with which of the following phenomena?

- (a) Sa Nina
- (b) Chi Nina
- (c) El Nino
- (d) Pro Nino

Ans.(c)

Q7. Which of the following is the use of kerosene, a constituent of petroleum? I. Fuel for stoves II. Fuel for lamps

- (a) Only I
- (b) Only II
- (c) Both I and II
- (d) Neither I nor II

Ans.(c)

Q8. In developed countries, which of the following sectors has become the most important in terms of total production?

- (a) Tertiary Activity
- (b) Primary Activity
- (c) Quinary Activity
- (d) Secondary Activity

Ans.(a)

Q9. 'The state shall endeavor to protect and improve the environment' is a Directive Principle of State Policy inserted by the ____ of the Indian Constitution.

- (a) 42nd Constitutional Amendment Act
- (b) 44th Constitutional Amendment Act
- (c) 73rd Constitutional Amendment Act
- (d) 86th Constitutional Amendment Act

Ans.(a)

Q10. Who won the Men's Singles title at the 2025 Indonesia Open?

- (a) Chou Tien-chen
- (b) An Se-young
- (c) Anders Antonsen
- (d) Kim Won-ho

Ans.(c)

Q11. Which of the following Articles of the Indian Constitution defines the money bill?

- (a) Article 112
- (b) Article 110
- (c) Article 117
- (d) Article 105

Ans.(b)

Q12. 'Lakadong Turmeric', a variety known for its high curcumin content, received a GI tag. It belongs to which state?

- (a) Meghalaya
- (b) Sikkim
- (c) Assam
- (d) Nagaland

Ans.(a)

Q13. The Gujarati biography titled "*Vishwaguru Srila Prabhupada*", released in February 2026, was authored by whom?

- (a) Dr. Usha Upadhyay
- (b) A.C. Bhaktivedanta Swami Prabhupada
- (c) Bhupendra Patel
- (d) Gaur Gopal Das

Ans.(a)

Q14. Which distinctive drainage characteristic best describes the river Luni of north-western India?

- (a) It flows directly into the Arabian Sea.
- (b) It forms a large, well-developed delta at its mouth.
- (c) It is the only glacier-fed perennial Himalayan river.
- (d) It terminates in an inland salt marsh in the Rain region without reaching the sea.

Ans.(d)

Q15. Which of the following situations represents balanced forces?

- (a) Two persons push a box with equal force from opposite directions
- (b) A moving car stops after brakes are applied
- (c) A person rides a bicycle uphill
- (d) A freely falling ball under gravity

Ans.(a)

Q16. In competitive archery, what is the innermost scoring circle called, often used as a tiebreaker in professional tournaments?

- (a) Gold
- (b) X-Ring
- (c) Inner Ten
- (d) Bulls-eye

Ans.(b)

Q17. Which of the following UNESCO World Heritage Sites is located in Gujarat?

- (a) Khajuraho Group of Monuments
- (b) Group of Monuments at Hampi
- (c) Champaner-Pavagadh Archaeological Park
- (d) Ajanta caves

Ans.(c)

Q18. Who inaugurated the 30th CII Partnership Summit 2025 in Visakhapatnam?

- (a) Narendra Modi
- (b) N. Chandrababu Naidu
- (c) C.P. Radhakrishnan
- (d) Amit Shah

Ans.(c)

Q19. Which of the following Indus Valley sites are present in India?

- (a) Only Kot Diji and Nageshwar
- (b) Only Nageshwar and Banawali
- (c) Only Kot Diji and Ganweriwala
- (d) Only Ganweriwala and Banawali

Ans.(b)

Q20. Which of the following Pairs is correctly matched?

- (a) Tawang Monastery- Himachal Pradesh
- (b) Rumtek Monastery- Sikkim
- (c) Tabo Monastery- Jammu and Kashmir
- (d) Thiksey Monastery- Nagaland

Ans.(b)

Q21. Herpetology is the study of

- (a) Reptiles and Amphibians
- (b) Bones
- (c) Elephants
- (d) Flowers and creepers

Ans.(a)

Q22. India's first "Quantum Valley" project, Amaravati Quantum Valley (AQV), laid in 2026, is primarily aimed at promoting which technology?

- (a) Space tourism
- (b) Quantum computing and AI
- (c) Nuclear energy production
- (d) Biotechnology research

Ans.(b)

Q23. Which battle is regarded as the turning point that led to British political control in Bengal and opened the path for British expansion in India?

- (a) Battle of Plassey
- (b) Third Carnatic War
- (c) Battle of Wandiwash
- (d) Battle of Buxar

Ans.(a)

Q24. In the context of trade policy tools, which of the following is considered as a non-tariff measure?

- I. Anti-dumping measures
 - II. Technical barriers to trade measures
- (a) Only I
 - (b) Only II
 - (c) Both I and II
 - (d) Neither I nor II

Ans.(c)

Q25. Which of the following statements correctly compares vacuoles in plant and animal cells?

- (a) Animal cells have larger vacuoles than plant cells
- (b) Vacuoles are absent in both plant and animal cells
- (c) Both plant and animal cells have equal-sized vacuoles
- (d) Plant cells have large vacuoles, animal cells have small ones

Ans.(d)

Q26. For which architectural element is the Sidi Saiyyed Mosque in Gujarat famous for?

- (a) Mirror mosaic domes
- (b) Lattice windows (jalis)
- (c) Spiral towers
- (d) Black marble minbars

Ans.(b)

Q27. What is the official theme of Engineers Day 2025?

- (a) "Green Energy & Sustainable Future"
- (b) "Digital India & Smart Engineering"
- (c) "Deep Tech & Engineering Excellence: Driving India's Techade"
- (d) "AI and Robotics: Future of India"

Ans.(c)

Q28. The 'Child Marriage Restraint Act of 1929', which fixed the marriage age for girls at 14 and boys at 18, is popularly known as the:

- (a) Sati Prevention Act
- (b) Widow Remarriage Act
- (c) Sharda Act
- (d) Age of Consent Act

Ans.(c)

Q29. Which is the southernmost SAARC country geographically, located closest to the equator in the Indian Ocean region?

- (a) India
- (b) Sri Lanka
- (c) Maldives
- (d) Afghanistan

Ans.(c)

Q30. Which of the following is a characteristic of a colloidal solution?

- (a) Particles can be separated by filtration
- (b) Particles settle down on standing
- (c) Particles scatter a beam of light
- (d) Particles are invisible under a microscope

Ans.(c)

Q31. Which of the following article of Indian constitution deals with the special provisions as to financial bills?

- (a) Article 123
- (b) Article 121
- (c) Article 119
- (d) Article 117

Ans.(d)

Q32. Who authored *Midnight is a Place*, a historical novel set in Victorian England, focusing on society, class, and human relationships?

- (a) Joan Aiken
- (b) Enid Blyton
- (c) J.K. Rowling
- (d) Philip Pullman

Ans.(a)

Q33. The Constitution (20th Amendment Act, 1966) was enacted primarily to address which issue?

- (a) The validation of appointments and judicial acts of certain district judges
- (b) The establishment of Panchayati Raj institutions
- (c) The reorganisation of states based on linguistic lines
- (d) The abolition of the privy purses of erstwhile princely states

Ans.(a)

Q34. Which of the following statements is Correct?

1. The Morley-Minto Reforms were introduced in 1909.
2. The Morley-Minto Reforms introduced separate electorates for Muslims in India.

- (a) Only 1 Correct
- (b) Only 2 Correct
- (c) Both 1 and 2
- (d) Neither 1 nor 2

Ans.(c)

Q35. The Chota Nagpur plateau region receives the majority of its rainfall through which of the following wind system?

- (a) Arabian Sea branch of South-West monsoon winds
- (b) Bay of Bengal branch of South-West monsoon winds
- (c) North-Eastern monsoon winds
- (d) None of these

Ans.(b)

Q36. What major change happened in India's agriculture and industrial sectors after the economic reforms of 1991?

- (a) The government increased control over private industries.
- (b) Farming became the only source of national income.
- (c) More private companies and foreign investments were allowed.
- (d) Only agriculture was given importance, not industry.

Ans.(c)

Q37. Which among the following statements is TRUE about the Rig Vedic Society?

- (a) The Rig Vedic society was matrilineal.
- (b) The head of the family was known as Vishaypati.
- (c) Apala, Visvavara, Ghosa, and Lopamudra were prominent women poets of the Rig Vedic period.
- (d) Child marriage and the practice of Sati were prevalent.

Ans.(c)

Q38. Which of the following was the primary focus of Buddhist architecture and sculpture during the second century B.C.E.?

- (a) Development of Hindu temples
- (b) Construction of Stupas, Chaitya halls, and caves
- (c) Expansion of Jain rock-cut temples
- (d) Creation of large-scale Mauryan sculptures

Ans.(b)

Q39. Under the amended India–France Double Taxation Avoidance Convention (DTAC) signed in February 2026, capital gains arising from the sale of shares will now be taxed in:

- (a) The country of the investor's residence
- (b) Both countries equally
- (c) The country where the company is resident
- (d) The country where the shares are listed

Ans.(c)

Q40. 'Oriya' was replaced with 'Odia' in the Eighth Schedule by which Constitutional Amendment?

- (a) 96th Amendment
- (b) 94th Amendment
- (c) 97th Amendment
- (d) 95th Amendment

Ans.(a)

Q41. Evaluate $\sqrt{16} + \sqrt{900} + \sqrt{\frac{9.5 \times 0.0085 \times 18.9}{0.021 \times 0.0017 \times 1.9}}$

- (a) 174
- (b) 154
- (c) 184
- (d) 164

Ans.(c)

Q42. Find the largest possible value of n , for which a 6-digit number 34159 n is divisible by 6.

- (a) 2
- (b) 8
- (c) 6
- (d) 4

Ans.(b)

Q43. Simplify $(4x - 5y)^2 + (5x + 4y)^2 + (4x + 5y)(4x - 5y)$.

- (a) $57x^2 + 16y^2$
- (b) $-57x^2 - 16y^2$
- (c) $-58x^2 + 16y^2$
- (d) $58x^2 + 16y^2$

Ans.(a)

Q44. The sum of the present ages of a father and his son is 6 years more than 3 times the present age of the son. After 2 years, 2 times the father's age will be 7 years less than 5 times the son's age. The difference (in years) between the ages of the father and the son is:

- (a) 17
- (b) 20
- (c) 19
- (d) 23

Ans.(c)

Q45. A goods train overtakes two boys who are walking in the same direction in which the train is going, at the rate of 5 kmph and 10 kmph and passes them completely in 21 and 24 seconds respectively. What is the length of the goods train (in metres)?

- (a) $233\frac{1}{3}$
- (b) $260\frac{2}{3}$
- (c) 180
- (d) 210

Ans.(a)

Q46. The product of two positive numbers is 245. If the first number is five times the second number, then the sum of the two numbers is:

- (a) 38
- (b) 51
- (c) 40
- (d) 42

Ans.(d)

Q47. Five consecutive prime numbers A, B, C, D and E are in ascending order. If product of $A \times C \times E = 1729$ and product of $B \times C \times D = 2431$, find the next prime number to E.

- (a) 23
- (b) 19
- (c) 29
- (d) 31

Ans.(a)

Q48. A man observes the top of a building at an angle of elevation 45° . If the building is 20 high, find the distance of the man from the building.

- (a) 30 m
- (b) 25 m
- (c) 35 m
- (d) 20 m

Ans.(d)

Q49. The average of 10 numbers is 7, if each number is multiplied by 12, then the average of the new set of numbers will be:

- (a) 7
- (b) 19
- (c) 82
- (d) 84

Ans.(d)

Q50. The price of fuel decreases by 40%, 30% and 10% in three successive months, but increases by 40% in the fourth month. What is the percentage increase/decrease in the price of fuel in the fourth month as compared to its original price?

- (a) Decreases by 47.08%
- (b) Decreases by 43.81%
- (c) Increases by 49.94%
- (d) Increases by 45.65%

Ans.(a)

Q51. A can do a work in 10 days, B in 12 days, and C in 15 days. They start together but C leaves after 2 days. How many more days will A and B take to finish the remaining work?

- (a) 2 days
- (b) 3 days
- (c) $2\frac{8}{11}$ days
- (d) $3\frac{1}{2}$ days

Ans.(c)

Q52. Simplify the following expression.

$$5.4 + 7.3 - 4.8 \div 1.2 \times 2.3 + 3.2$$

- (a) 5.3
- (b) 7.6
- (c) 6.7
- (d) 3.5

Ans.(c)

Q53. The sides of a right-angled triangle are x cm, $(x + 2)$ cm and $(x + 4)$ cm, respectively. If the area of the triangle is 24 cm^2 , find its perimeter (in cm).

- (a) 28
- (b) 24
- (c) 26
- (d) 30

Ans.(b)

Q54. A car travels four consecutive distances of 2 km each at speeds of 10 km/hr, 20 km/hr, 30 km/hr, and 40 km/hr, respectively. What is the average speed of the car (in km/hr) over this total distance?

- (a) 21.2
- (b) 18.3
- (c) 19.2
- (d) 17.36

Ans.(c)

Q55. Harish bought an article for Rs. 520 and sold it to Renu at a loss of 30%, With this amount. Harish bought another article and sold it at a gain of 55%. What is Harish's overall gain percentage?

- (a) 9.5%
- (b) 8.5%
- (c) 7.3%
- (d) 9%

Ans.(b)

Q56. Two trains of lengths 108 m and 112 m are running towards each other on parallel tracks at speeds of 46 km/h and 53 km/h, respectively. They will cross each other completely in:

- (a) 10 seconds
- (b) 8 seconds
- (c) 5 seconds
- (d) 4 seconds

Ans.(b)

Q57. During a sale 50% of the goods are sold at 16% profit, 40% of the remaining goods are sold at 35% profit and the still remaining goods are sold at a loss of 25%. If there is an overall profit of x%, then what is the value of x?

- (a) 7.5
- (b) 8
- (c) 6
- (d) 9

Ans.(a)

Q58. A shopkeeper offers two schemes, the first being a single discount of 30%, and the second being two successive discounts of 25% and 5%. What is the difference (in ₹) in the discounts of both the schemes if the customer did the shopping of ₹5,000 each in both the schemes?

- (a) 67.50
- (b) 62.50
- (c) 70
- (d) 65

Ans.(b)

Q59. If x is the third proportional to 2 and y, and y is the third proportional to x and 18, then what is the value of y?

- (a) $4\sqrt[3]{3}$
- (b) $5\sqrt[3]{3}$
- (c) $3\sqrt[3]{3}$
- (d) $6\sqrt[3]{3}$

Ans.(d)

Q60. A sum of ₹ 640 amounts to ₹ 832 in 2 years at a certain rate percent p.a. of simple interest. The amount for the sum ₹ 860 at the same rate of simple interest in 4 years will be:

- (a) ₹ 1,276
- (b) ₹ 1,284
- (c) ₹ 1,376
- (d) ₹ 1,384

Ans.(c)

Q61. If $1 + \frac{1}{2} + \frac{1}{4} + \frac{1}{9} + \frac{1}{18} + \frac{1}{36} - \frac{17}{18} = x$, then find the value of $\left[\frac{(2x-5)}{(3x+5)}\right]^2$.

- (a) -9/64
- (b) 9/64
- (c) 7/64
- (d) 25/64

Ans.(b)

Q62. Two mini busses A and B start together in the same direction from the same place X. The first mini bus A runs at a uniform speed of 8 km/hr. The second mini bus B runs at a speed of 6 km/hr in the first hour and increases the speed by 1/4 km/hr after each succeeding hour. After how many hours will the second bus B overtake the first bus A if both run nonstop?

- (a) 16 hrs
- (b) 18 hrs
- (c) 17 hrs
- (d) 15 hrs

Ans.(c)

Q63. Given: $\frac{x}{m} + \frac{y}{n} + \frac{z}{p} = 2$ and $\frac{m}{x} + \frac{n}{y} + \frac{p}{z} = 0$, where x, y, z and m, n, p are non-zero, then the value of $\frac{x^2}{m^2} + \frac{y^2}{n^2} + \frac{z^2}{p^2}$ is:

- (a) 2
- (b) 3
- (c) 4
- (d) 5

Ans.(c)

Q64. Simplify: $\frac{1+\tan^2 x}{1+\cot^2 x} \times \frac{\sec x - \tan x}{\sec x + \tan x}$

- (a) $\frac{1}{1+\sin x}$
- (b) $\frac{\tan^2 x}{1+\sin x}$
- (c) $\frac{1-\sin x}{1+\sin x}$
- (d) $\frac{\tan^2 x(1-\sin x)}{1+\sin x}$

Ans.(d)

Q65. Find the value of $(90 \div 5) \times \left\{\frac{78}{6} + \frac{12}{1} \times (8 - 7)\right\}$

- (a) 450
- (b) 462
- (c) 463
- (d) 458

Ans.(a)

Q66. A solid cuboid of dimensions $20\text{cm} \times 15\text{cm} \times 10\text{cm}$ is melted and recast into small cubes of side 2.5cm each. If 10% of the material is lost during recasting, the number of whole (complete) cubes cast is:

- (a) 170
- (b) 172
- (c) 173
- (d) 175

Ans.(b)

Q67. Three friends X, Y and Z started a business by investing a sum of money in the ratio of $6 : 3 : 5$. After 6 months, X withdraws half of his capital. If the sum invested by Z is ₹12,000, then out of a total annual profit of ₹69,000, what is the difference between X's and Y's profit?

- (a) ₹8120
- (b) ₹9910
- (c) ₹7290
- (d) ₹8280

Ans.(d)

Q68. Pipe A can fill a tank in 12 hours, Pipe B can fill the same tank in 21 hours, and Pipe C can fill it in 16 hours. If all three pipes are opened together, how much time will they take to fill the tank?

- (a) $1\frac{11}{65}$ hours
- (b) $5\frac{11}{65}$ hours
- (c) $2\frac{11}{65}$ hours
- (d) $11\frac{11}{65}$ hours

Ans.(b)

Q69. A and B can do a job in 25 days and 18 days, respectively. A works alone for 4 days and leaves. The number of days required by B to complete the remaining job is:

- (a) $15\frac{3}{25}$
- (b) $15\frac{3}{26}$
- (c) $17\frac{4}{26}$
- (d) $16\frac{3}{25}$

Ans.(a)

Q70. A dealer allows a 25% discount on the marked price and still makes a profit of 20%. If the cost price of the article is ₹2000, what is the marked price?

- (a) ₹1,900
- (b) ₹2,000
- (c) ₹3,200
- (d) ₹2,200

Ans.(c)

Q71. If 2 is added to each odd digit and 1 is subtracted from each even digit in the number 7284153, what will be the sum of the digits which are second from the left and second from the right in the new number thus formed?

- (a) 10
- (b) 8
- (c) 14
- (d) 12

Ans.(b)

Q72. Eight people (A, B, C, D, E, F, G and H) are sitting around a circular table, facing towards the centre. Exactly three people sit between D and C. Exactly three people sit between F and H. A sits second to the right of D. E sits to the immediate right of A. D is an immediate neighbour of both H and G. B sits to the immediate left of G.

How many people sit between B and H, when counted from the left of H?

- (a) 4
- (b) 2
- (c) 3
- (d) 1

Ans.(b)

Q73. In a certain code language, 'QUART' is written as 'RSBPU' and 'LEMON' is written as 'MCNMO'. How will 'JUMPY' be written in that language?

- (a) KSMNZ
- (b) KTNMZ
- (c) KSNNZ
- (d) KWNRRZ

Ans.(c)

Q74. If 'A' stands for '÷', 'B' stands for '×', 'C' stands for '+' and 'D' stands for '−', what will come in place of the question mark (?) in the following equation?

80 A 4 C 15 B 6 D 9 B 3 C (18 A 6) B 10 = ?

- (a) 113
- (b) 129
- (c) 150
- (d) 138

Ans.(a)

Q75. In a certain code language, 'how are you' is coded as 'pl mk jt' and 'where you are' is coded as 'jt mk sq'. How is 'where' coded in that language?

- (a) jt
- (b) sq
- (c) mk
- (d) pl

Ans.(b)

Q76. Refer to the given letter-cluster series and answer the question that follows.

AKMG, RTDC, WQCT, PILE, VTXF, HRXW

If in each of the letter-clusters, each letter is changed to the next letter in the English alphabetical order, how many letter-clusters thus formed will have exactly two vowels?

- (a) 1
- (b) 0
- (c) 3
- (d) 2

Ans.(a)

Q77. A man is standing on the roof facing east. First, he turns 45 degrees clockwise, then 45 degrees anticlockwise. He then turns 180 degrees anticlockwise. Finally, he turns 90 degrees clockwise. In which direction is the man facing now?

- (a) West
- (b) South
- (c) North
- (d) East

Ans.(c)

Q78. 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.)

- (a) DG–HK
- (b) TW–XA
- (c) HK–KQ
- (d) GJ–KN

Ans.(c)

Q79. In a certain code language,

A+B means 'A is the sister of B',

A#B means 'A is the brother of B',

A×B means 'A is the wife of B',

A @ B means 'A is the father of B'.

Based on the above, how is L related to R if 'L@O×V#E+R^'?

- (a) Wife's father
- (b) Brother's wife's brother
- (c) Brother's wife's father
- (d) Brother's son

Ans.(c)

Q80. Seven people, A, B, C, D, E, F and G, are sitting in a row, facing north. Only two people sit between G and B. Only D sits to the right of E. Only one person sits between B and E. F sits at some place to the right of C but at some place to the left of A. How many people sit to the right of C?

- (a) 2
- (b) 3
- (c) 5
- (d) 4

Ans.(c)

Q81. 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 its 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.)

3 - 6 - 18

5 - 8 - 40

(a) 15 - 3 - 55

(b) 4 - 5 - 23

(c) 2 - 7 - 14

(d) 9 - 8 - 64

Ans.(c)

Q82. Refer to the following letter, number and symbol series and answer the question.

(Left) V 2 5 U @ ¢ W ¥ # 2 Ω A R Q 1 @ F B 4 6 # H J % Z E (Right)

If all the consonants are dropped from the series, what will be the position of Ohm from the left?

- (a) Ninth
- (b) Tenth
- (c) Seventh
- (d) Eighth

Ans.(a)

Q83. If 'A' stands for '÷', 'B' stands for '×', 'C' stands for '+' and 'D' stands for '-', what will come in place of the question mark (?) in the following equation?

(90 A 9) B 4 C (28 A 7) B 8 D 9 B 6 C 18 A 2 = ?

- (a) 42
- (b) 27
- (c) 35
- (d) 51

Ans.(b)

Q84. All 81 people are standing in a row facing the north. Mr. Hepa is 11th from the left end, while Mr. Annu is 16th from the right end. How many people are there between Mr. Hepa and Mr. Annu?

- (a) 56
- (b) 54
- (c) 58
- (d) 55

Ans.(b)

Q85. Six students Madhu, Anshul, Avani, Aarav, Priti, and Shikha, gave their presentations on different days in the month of March. The presentation was from 11th March to 16th March. Anshul presented on 14th march and Shikha presented immediately before Anshul. Only one person presented between Shikha and Priti. Shikha presented after Priti but before Avani. Avani presented immediately before Madhu. Who presented on 15th March?

- (a) Madhu
- (b) Aarav
- (c) Priti
- (d) Avani

Ans.(d)

Q86. Amit, Bineet, Chandan, Dipti, Gyan and Farhaan 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. Dipti lives on an even numbered floor but not on floor number 4. Only two people live between Dipti and Amit. Chandan lives immediately below Farhaan. Farhaan lives on an even numbered floor. Neither Chandan nor Bineet live on the lowermost floor. Who lives on floor number 4?

- (a) Amit
- (b) Chandan
- (c) Farhaan
- (d) Bineet

Ans.(c)

Q87. 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 its 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.)

(6, 72, 12)

(5, 60, 12)

(a) (2, 24, 14)

(b) (3, 36, 12)

(c) (4, 48, 13)

(d) (7, 82, 12)

Ans.(b)

Q88. Which of the following Venn diagrams correctly represents the relationship between the following Classes?

A) Telephone

B) Aeroplane

C) Spider

(a)

(b)

(c)

(d)

Ans.(c)

Q89. In a code language, KEEN is written as PVVM. What is the code of PEAL?

(a) KVZP

(b) KVZO

(c) KVZN

(d) KVZM

Ans.(b)

Q90. P,Q,R,S, and T are sitting around a circular table, facing the centre. R is sitting second to the right of P.T is sitting second to the right of S.P is to the immediate left of S. Who is to the immediate right of T ?

(a) P

(b) S

(c) R

(d) Q

Ans.(d)

Q91. Which letter will replace the question mark (?) in the given sequence so that the series is logically completed?

IDR, LGQ, OJP, RMO, ?

(a) VON

(b) UPN

(c) UOO

(d) VPO

Ans.(b)

Q92. What should come in place of the question mark (?) in the given series?

17, 28, ?, 50, 61, 72

(a) 39

(b) 40

(c) 31

(d) 36

Ans.(a)

Q93. A, B, C, D, E and F are sitting around a circular table, facing the centre. B sits second to the left of E. D is an immediate neighbour of F. C sits to the immediate left of F. C sits second to the right of A. What is the position of E with respect to F ?

(a) Second to the right

(b) Immediate left

(c) Immediate right

(d) Second to the left

Ans.(d)

Q94. Wamiq starts from point A and drives 78 km towards the west. He then takes a right turn, drives 81 km , turns right and drives 80 km . He then takes a right turn and drives 90 km . He takes a final right turn, drives 2 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 -degree turns only unless specified.)

(a) 7 km to the north

(b) 9 km to the north

(c) 11 km to the south

(d) 10 km to the south

Ans.(b)

Q95. Which of the given letter-number clusters will replace the question mark (?) in the following series to make it logically complete?

PGE 18, TEI 26, XCM 34, BAQ 42, ?

(a) FYU 50

(b) FCV 52

(c) FCU 52

(d) GYV 50

Ans.(a)

Q96. 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. C lives immediately above F, on an even numbered floor but not on the 6th floor. Only three people live between F and E. If B lives two floors below E, and A is not on the topmost floor, then how many people live exactly between D and C?

(a) 2

(b) 3

(c) 4

(d) 1

Ans.(b)

Q97. 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 its constituent digits. E.g. is – Operations on 13 such as adding/deleting/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)

- (4, 24)
(11, 143)
(a) (9, 102)
(b) (7, 42)
(c) (5, 40)
(d) (2, 8)

Ans.(d)

Q98. In a certain code language, 'rat able run' is coded as 'ei bm wx' and 'cap rat ant' is coded as 'bm iy ve'. How is 'rat' coded in the given language?

- (a) wx
(b) bm
(c) iy
(d) ei

Ans.(b)

Q99. Refer to the given number, symbol series and answer the question that follows.

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

How many such symbols are there (from left to right) which are immediately followed by an even number and also immediately preceded by an odd number?

- (a) 2
(b) 3
(c) 4
(d) 1

Ans.(a)

Q100. 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 bottles are cups.

All bottles are glasses.

Some glasses are teapots.

Conclusions:

(I): Some teapots are bottles.

(II): Some glasses are cups.

- (a) Both conclusion (I) and (II) follow
(b) Only conclusion (II) follows
(c) Neither conclusion (I) nor (II) follows
(d) Only conclusion (I) follows

Ans.(b)