

RRB Group D Memory Based Paper 4-Aug-2026

Q1. Why is asexual reproduction advantageous for single-celled organisms?

- (a) It requires a mate.
- (b) It increases genetic variability.
- (c) It allows rapid reproduction in favourable conditions.
- (d) It prevents overcrowding.

Ans.(c)

Q2. Which of the following correctly compares the cell wall and cell membrane in plant and animal cells?

- (a) Both plant and animal cells have a cell wall but only plant cells have a cell membrane.
- (b) Plant cells have both a rigid cell wall and a cell membrane, while animal cells only have a flexible cell membrane.
- (c) Neither plant nor animal cells have a cell wall, but both have a cell membrane.
- (d) Animal cells have both a rigid cell wall and a cell membrane, while plant cells only have a flexible cell membrane.

Ans.(b)

Q3. What is the primary advantage of cross-pollination over self-pollination?

- (a) Introduces genetic variations, which improves chances of survival in progeny
- (b) Requires less energy input for generating the progeny
- (c) Produces progeny that is identical to parent
- (d) Does not depend on pollinating agents for producing progeny

Ans.(a)

Q4. The distance between the pole and the centre of curvature of a concave mirror is - 50 cm. If the magnification produced is (-1) by this mirror, then what will be the object and the image distance, respectively?

- (a) - 50 cm and - 50 cm
- (b) + 50 cm and + 50 cm
- (c) - 50 cm and + 50 cm
- (d) + 50 cm and - 50 cm

Ans.(a)

Q5. In lipid biochemistry, why do unsaturated fatty acids tend to be liquid at room temperature?

- (a) The cis-double bonds introduce kinks, reducing van der Waals interactions.
- (b) They have lower molecular weights than saturated fatty acids.
- (c) They form ionic bonds that prevent solidification.
- (d) Their double bonds increase molecular symmetry leading to less crystal packing.

Ans.(a)

Q6. Why are lipids important in the cell membrane structure of living organisms?

- (a) They store genetic information.
- (b) They catalyze biochemical reactions.
- (c) They form a barrier that controls what enters and leaves the cell.
- (d) They provide instructions for protein synthesis.

Ans.(c)

Q7. Which of the following combination reactions is an example of exothermic reaction?

- (a) $\text{CH}_4(\text{g}) + 2\text{O}_2 \rightarrow \text{CO}_2(\text{g}) + 2\text{H}_2\text{O}$
- (b) $\text{Pb}(\text{s}) + \text{CuCl}_2(\text{aq}) \rightarrow \text{PbCl}_2(\text{aq}) + \text{Cu}(\text{s})$
- (c) $\text{CaCO}_3(\text{s}) \xrightarrow{\text{Heat}} \text{CaO}(\text{s}) + \text{CO}_2(\text{g})$
- (d) $2\text{AgCl}(\text{s}) \xrightarrow{\text{sunlight}} 2\text{Ag}(\text{s}) + \text{Cl}_2$

Ans.(a)

Q8. Inside the human body, blood does not coagulate due to the presence of_____.

- (a) fibrin
- (b) haemoglobin
- (c) heparin
- (d) thromboplastin

Ans.(c)

Q9. One volt (1 V), the SI unit of potential difference, is defined when

- (a) 1 joule of energy is dissipated in 1 second
- (b) 1 milliamperere of current flows through 1 Ohm of resistance
- (c) 1 joule of work is done to move a charge of 1 coulomb
- (d) 1 coulomb of charge flows in 1 second

Ans.(c)

Q10. If an object of mass 2 kg is dropped from a height of 10 metres, what will be the ratio of its potential energy and kinetic energy at the height of 5 metres ($g=10\text{m/sec}^2$)

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

Ans.(a)

Q11. Which of the following correctly describes parenchyma, a simple permanent tissue?

- (a) Highly specialised and tightly packed cells
- (b) Dead, thick-walled cells without spaces
- (c) Living, loosely arranged thin-walled cells storing food
- (d) Complex tissue found only in vascular bundles

Ans.(c)

Q12. Which of the following statements is correct?

- (a) Magnetic field lines start from the south pole and end at the north pole outside the magnet.
- (b) The direction of the magnetic field around a straight current-carrying conductor can be given by the Right-Hand Thumb Rule.
- (c) Magnetic field lines are always straight lines.
- (d) The magnetic field on the surface of a current-carrying wire is zero.

Ans.(b)

Q13. If an object is placed in front of a concave mirror at a distance of 20 cm and the image is formed on the same side of a distance of -40 cm, then the magnification of the mirror will be:

- (a) +0.4
- (b) +2.0
- (c) -0.4
- (d) -2.0

Ans.(d)

Q14. According to Dobereiner, _____.

- (a) the sum of atomic masses of the first and the third elements of the triad is equal to that of the second element
- (b) the arithmetical mean of the atomic masses of the first and the third element of the triad is equal to that of the second one
- (c) the arithmetical mean of the atomic masses of the second and the third element of the triad is equal to that of the first one
- (d) the sum of atomic masses of the first and the second elements of the triad is equal to that of the third element

Ans.(b)

Q15. Which of the following statements correctly distinguishes a compound from a solution?

- (a) A compound has a variable composition, while a solution has a fixed composition.
- (b) A compound has a fixed composition and properties distinct from its constituent elements, unlike a solution.
- (c) Both compound and solution are always homogeneous and chemically bonded.
- (d) A compound can be separated into its components by physical methods, while a solution cannot.

Ans.(b)

Q16. Two objects A and B of mass 2 kg and 3 kg were dropped from different heights. A took 5 seconds and B took 3 seconds to reach the ground. What is the ratio of their kinetic energy on impact?

- (a) 10/9
- (b) 2/3
- (c) 50/27
- (d) 5/3

Ans.(c)

Q17. Which of the following pairs is INCORRECT regarding the grade of organisation and its example?

- (a) Cellular grade organisation - Sycon
- (b) Protoplasmic grade organisation - Paramecium
- (c) Cell-tissue grade organisation - Jellyfish
- (d) Tissue-organ grade organisation – Euplectella

Ans.(d)

Q18. A battery of 12 V is connected in series with resistors of 1 Ω , 2 Ω , 3 Ω , 4 Ω and 10 Ω , respectively. How much current would flow through the 10 Ω resistor?

- (a) 1.0 A
- (b) 0.6 A
- (c) 1.2 A
- (d) 12 A

Ans.(b)

Q19. Consider the below statements and identify the correct answer.

Statement-I: Sodium hydroxide is prepared by chlor-alkali process.

Statement-II: Sodium hydroxide is used for making artificial textile fibres (such as rayon).

- (a) Statement-I is true, and Statement-II is false.
- (b) Both the statements are false.
- (c) Statement-II is true, and Statement-I is false.
- (d) Both the statements are true.

Ans.(d)

Q20. Select the correct option about typhoid fever in human beings.

Statement A: Streptococcus pneumonia is a pathogenic bacterium which causes typhoid.

Statement B: Typhoid fever could be confirmed by Widal test.

Statement C: Typhoid causes intestinal perforation.

- (a) Only statement B is correct
- (b) Statements A and B are correct
- (c) Statements B and C are correct
- (d) All statements A, B and C are correct

Ans.(c)

Q21. What was the main reason behind Mendel's success in deriving the laws of inheritance?

- (a) He selected the pea plant.
- (b) He studied only one character at a time in his crosses.
- (c) He chose parents that were identical.
- (d) He counted the individuals exhibiting a particular trait in each generation.

Ans.(b)

Q22. Impurities are converted to compounds by adding refining agents in which type of refining method?

- (a) Chemical method
- (b) Physical method
- (c) Ionic method
- (d) Electro-chemical method

Ans.(a)

Q23. Which statement best describes the arrangement of electrons in Thomson's atomic model?

- (a) Electrons revolve around the nucleus
- (b) Electrons are found only on the surface of the atom
- (c) Electrons are embedded in a positively charged sphere
- (d) Electrons are located at the center of the atom

Ans.(c)

Q24. What will be the wavelength of a sound wave whose frequency is 220 Hz and speed is 440 m/s in a given medium?

- (a) 440 m
- (b) 220 m
- (c) 2 m
- (d) 0.5 m

Ans.(c)

Q25. Which of the following reactions is an example of a reduction reaction?

- (a) $2\text{Mg} + \text{O}_2 \rightarrow 2\text{MgO}$
- (b) $\text{NaOH} + \text{HCl} \rightarrow \text{NaCl} + \text{H}_2\text{O}$
- (c) $\text{Zn} + \text{H}_2\text{SO}_4 \rightarrow \text{ZnSO}_4 + \text{H}_2$
- (d) $\text{CuO} + \text{H}_2 \rightarrow \text{Cu} + \text{H}_2\text{O}$

Ans.(d)

Q26. A and B can complete a work in 15 days and 10 days, respectively. They started doing the work together but after 2 days, B had to leave, and A completed the remaining work alone. The whole work was completed in _____ days.

- (a) 10
- (b) 13
- (c) 12
- (d) 11

Ans.(c)

Q27. The mode and median of a data is 19.5 and 85, respectively. What is the mean of the data? (Use empirical formula.)

- (a) 119.1
- (b) 118
- (c) 117.8
- (d) 118.6

Ans.(c)

Q28. ₹21,300 were divided among A, B and C, such that 2 times the share of A = 4 times the share of B = 7 times the share of C. Find the share of A.

- (a) ₹11,868
- (b) ₹11,919
- (c) ₹12,099
- (d) ₹11,928

Ans.(d)

Q29. Ishan has ₹1,716 with him. He divided it amongst his sons Krish and Veer and asked them to invest it at 8% rate of compound interest per annum, compounded annually. It was seen that Krish and Veer got same amount after 18 and 19 years, respectively. How much (in ₹) did Ishan give to Krish?

- (a) 891
- (b) 925
- (c) 825
- (d) 741

Ans.(a)

Q30. The H.C.F. and the L.C.M. of two numbers are 5 and 495, respectively. If one of the numbers is 55, find the other one.

- (a) 8
- (b) 64
- (c) 9
- (d) 45

Ans.(d)

Q31. A and B have some toffees. If A gives one toffee to B, then they have equal number of toffees. If B gives one toffee to A, then the toffees with A are double with B. The total number of toffees with A and B are

- (a) 12
- (b) 10
- (c) 14
- (d) 15

Ans.(a)

Q32. The speed of 3 cyclists is 72 km/hr each, and the speed of 5 other cyclists is 60 km/hr each. What is the overall average speed (in km/hr) of all the cyclists?

- (a) 54.5
- (b) 66.5
- (c) 65.5
- (d) 64.5

Ans.(d)

Q33. If $\sin A = 3/5$, find the value of $\sin^4 A + \cos^4 A$.

- (a) $337/625$
- (b) $312/625$
- (c) $144/625$
- (d) $256/625$

Ans.(a)

Q34. In a city, 45% of the population is composed of migrants, 20% of whom are from rural areas. Among the non-migrants, 48% are female. The female population from among the rural and urban migrants are 30% and 40% respectively. If the total population of the city is 728400, what is the total female population?

- (a) 316854
- (b) 316767
- (c) 316680
- (d) 316506

Ans.(a)

Q35. A shopkeeper sells an item at 20% discount on the marked price and earns a profit of 90%. If he sells the same item at 40% discount, then his new profit percentage will be:

- (a) 48.2%
- (b) 45.8%
- (c) 41.8%
- (d) 42.5%

Ans.(d)

Q36. If x is added to the numbers 2, 8, 1, 5, the resulting numbers, in order, are in proportion. Find the mean proportion of the terms $2x + 1$ and $5x - 2$.

- (a) 3
- (b) 7
- (c) 1
- (d) 5

Ans.(a)

Q37. A man increases his consumption of sugar by 44.44% because the price of sugar is reduced by P%. Find P. (Expenditure remains constant.)

- (a) $30\frac{10}{13}\%$
- (b) $32\frac{10}{13}\%$
- (c) $20\frac{10}{13}\%$
- (d) $25\frac{10}{13}\%$

Ans.(a)

Q38. The total surface area of a cone is 616 cm^2 and its base radius is 7 cm. Find the slant height.

- (a) 22 cm
- (b) 21 cm
- (c) 20 cm
- (d) 18 cm

Ans.(b)

Q39. To earn ₹15,000 as simple interest in 5 months at 12% per annum, what should be the invested amount?

- (a) ₹2,00,000
- (b) ₹3,50,000
- (c) ₹3,00,000
- (d) ₹2,50,000

Ans.(c)

Q40. A bus is travelling at a constant speed of 48 Km/hr. What is the distance travelled by bus from 1:20 pm to 3:40 pm?

- (a) 326 Km
- (b) 144 Km
- (c) 340 Km
- (d) 112 Km

Ans.(d)

Q41. The 7-digit number 82A337B is divisible by 3. What is the maximum value of (A + B)?

- (a) 11
- (b) 18
- (c) 17
- (d) 16

Ans.(d)

Q42. The length, breadth and height of a cuboid are $(2x - 5y + 3)\text{m}$, $(5x + 7y - 7)\text{m}$ and $(x + y + 3)\text{m}$, respectively. Find the perimeter of the cuboid.

- (a) $(32x + 12y + 4)\text{m}$
- (b) $(32x + 12y - 4)\text{m}$
- (c) $(16x + 12y + 8)\text{m}$
- (d) $(16x - 12y - 8)\text{m}$

Ans.(b)

Q43. The sum of two numbers is 80 and their L.C.M. is 558. What are the two numbers?

- (a) 16, 64
- (b) 18, 62
- (c) 23, 57
- (d) 11, 69

Ans.(b)

Q44. The amount received on a certain sum at the same annual rate of interest after 3 years and 5 years on compound interest (compounded annually) is Rs. 5324 and Rs. 6442.04 respectively. What is that sum?

- (a) Rs. 4000
- (b) Rs. 4200
- (c) Rs. 4800
- (d) Rs. 5000

Ans.(a)

Q45. A boat covers a certain distance downstream in 6 hours and takes 8 hours to return upstream to the starting point. If the speed of the stream is 4 km/h, find the speed of the boat in still water.

- (a) 24 km/hr
- (b) 28 km/hr
- (c) 12 km/hr
- (d) 18 km/hr

Ans.(b)

Q46. The perimeter of a rectangle is 70 cm and its diagonal is 25cm. The area of the rectangle is:

- (a) 425 cm²
- (b) 300 cm²
- (c) 625 cm²
- (d) 420 cm²

Ans.(b)

Q47. Simplify: $\frac{\sin A \cos(90^\circ - A)}{\cot(90^\circ + A) \cos(180^\circ + A)}$

- (a) $\cos A$
- (b) $-\sin A$
- (c) $\sin A$
- (d) $-\cos A$

Ans.(c)

Q48. A retailer offers the given discount schemes for buyers on an article. Which of the following schemes will be least beneficial to the customer?

- i. A discount of 34%
- ii. A discount of 37% followed by a discount of 8%
- iii. Successive discounts of 7% and 27%

- (a) Scheme i
- (b) Scheme ii
- (c) Both scheme ii and scheme iii
- (d) Scheme iii

Ans.(d)

Q49. A and B can do a piece of work in 12 days and 18 days, respectively. They work on alternate days, starting with A. How many days will it take to complete the work?

- (a) 13 days
- (b) $14\frac{1}{3}$ days
- (c) $15\frac{2}{3}$ days
- (d) 16 days

Ans.(b)

Q50. A, B, and C start a business by investing ₹60,000, ₹80,000, and ₹1,20,000, respectively. After one year, the total profit earned is ₹78,000. By how much does C's share exceed B's share?

- (a) ₹9,800
- (b) ₹12,000
- (c) ₹9,400
- (d) ₹10,600

Ans.(b)

Q51. In a certain coded language 'VISE' is coded as 'WMQA' and 'FLIT' is coded as 'GP GP'. How will 'TWIN' be coded in the same code language?

- (a) UAGJ
- (b) VBFL
- (c) UBEJ
- (d) SCGI

Ans.(a)

Q52. Seven boxes, M, N, O, P, Q, R and S, are kept one over the other, but not necessarily in the same order. No box is kept above O. Only three boxes are kept between O and S. Only one box is kept between Q and M. M is kept immediately above S. Only four boxes are kept between Q and P. R is kept at some place above N. Which box is kept second below R?

- (a) S
- (b) N
- (c) O
- (d) Q

Ans.(a)

Q53. What will come in place of the question mark (?) in the following equation if '+' and '-' are interchanged and '×' and '÷' are interchanged?

$$123 \div 4 - 4277 \times 7 + 54 = ?$$

- (a) 1140
- (b) 1103
- (c) 1023
- (d) 1049

Ans.(d)

Q54. If ZEBRA can be written as 2652181. How can COBRA be written?

- (a) 302181
- (b) 3152181
- (c) 31822151
- (d) 1182153

Ans.(b)

Q55. In a certain code language, 'came after me' is coded as 'bg sp zh' and 'who came first' is coded as 'km cy sp'. How is 'came' coded in the given language?

- (a) bg
- (b) sp
- (c) cy
- (d) zh

Ans.(b)

Q56. In a certain code language, 'CAST' is coded as '68', 'TAPES' is coded as '77'. How will 'LOAD' be coded in that code language?

- (a) 78
- (b) 79
- (c) 81
- (d) 83

Ans.(b)

Q57. 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 huts are villages.

No hut is a district.

Conclusions:

- (I) No village is a district.
- (II) Some districts are huts.
- (a) Both conclusions (I) and (II) follow
- (b) Only conclusion (II) follows
- (c) Neither conclusion (I) nor (II) follows
- (d) Only conclusion (I) follows

Ans.(c)

Q58. Ayush ranked 44th from the top and 25th from the bottom in his class. How many students are there in his class?

- (a) 68
- (b) 66
- (c) 67
- (d) 69

Ans.(a)

Q59. What should come in place of the question mark (?) in the given series?

451 450 460 458 470 467 481 ?

- (a) 479
- (b) 478
- (c) 476
- (d) 477

Ans.(d)

Q60. 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 jokers are frogs.

All frogs are cars.

Conclusions:

(I) Some cars are frogs.

(II) All jokers are cars.

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

Ans.(b)

Q61. What should come in place of the question mark (?) in the given series to make it logically complete?

ON35, MP44, KR53, ?

- (a) JT65
- (b) IU63
- (c) JU62
- (d) IT62

Ans.(d)

Q62. In a cloth store, 10 varieties of sarees are arranged on two parallel racks. Rack 1 is facing towards the South and it has the following variety of sarees: A, B, C, D and E. Rack 2 is facing towards the North and it has the following variety of sarees: F, G, H, I and J. Thus, each saree in Rack 1 is placed in front of a saree in Rack 2 and vice versa. Variety D and B sarees are placed at extreme ends and are opposite Variety I and G sarees on the opposite rack, respectively. Variety C is at the middlemost position and is opposite neither H nor J. Variety A sarees are placed to the immediate right of B, H is not the saree variety opposite to Variety A. Which variety of sarees are opposite H?

- (a) B
- (b) E
- (c) D
- (d) A

Ans.(b)

Q63. Ramesh starts from Point A and drives 51 km towards the north. He then takes a right turn, drives 55 km, turns right and drives 54 km. He then takes a right turn and drives 56 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.)

- (a) 4 km to the west
- (b) 3 km to the west
- (c) 1 km to the east
- (d) 2 km to the east

Ans.(c)

Q64. In the following series, only one letter-cluster is incorrect. Select the INCORRECT letter-cluster.

FLR, BHN, XDJ, TZF, PVA, LRX

- (a) TZF
- (b) XDJ
- (c) LRX
- (d) PVA

Ans.(d)

Q65. Seven boxes, G, H, I, J, N, O and P, are kept one over the other but not necessarily in the same order. Only N is kept below J. Only P is kept above H. Only G is kept between H and O. How many boxes are kept above I?

- (a) Three
- (b) Two
- (c) One
- (d) Four

Ans.(d)

Q66. If in each number, first and the last digit are interchanged, which one of the following will be the lowest number?

- (a) 862
- (b) 918
- (c) 826
- (d) 928

Ans.(a)

Q67. Refer to the following letter-symbol series and answer the question that follows. Counting is to be done from left to right only.

(Left) K @ % H U # A W N * Z Σ V F Ω L \$ E P & M (Right)

How many such symbols are there each of which is immediately preceded by a vowel but not immediately followed by a vowel?

- (a) Two
- (b) Three
- (c) One
- (d) None

Ans.(d)

Q68. If '+' and '-' are interchanged, and '×' and '÷' are also interchanged, then what will come in place of the question mark (?) in the following equation?

$$79 \div 7 + 464 \times 4 - 386 = ?$$

- (a) 823
- (b) 862
- (c) 871
- (d) 839

Ans.(a)

Q69. In a certain code language, 'DONE' is coded as '5432' and 'CODE' is coded as '2835'. What is the code for 'C' in the given code language?

- (a) 5
- (b) 3
- (c) 2
- (d) 8

Ans.(d)

Q70. If FRIEND is coded as HUMJTK, how can CANDLE be written in that code?

- (a) DEQJQM
- (b) DCQHQB
- (c) EDRIRL
- (d) ESJFME

Ans.(c)

Q71. Select the option that is related to the fifth number in the same way as the second number is related to the first number and fourth number is related to third number. (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)

$$14 : 1728 :: 19 : 4913 :: 29 : ?$$

- (a) 27000
- (b) 24389
- (c) 19683
- (d) 21952

Ans.(c)

Q72. In a certain code language,

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

A – B means 'A is the brother of B',

A × B means 'A is the wife of B',

and A & B means 'A is the father of B'.

If K & T × R – Z + V, then how is K related to V?

- (a) Brother of son's wife
- (b) Father of wife
- (c) Father of son's wife
- (d) Daughter

Ans.(c)

Q73. 7 girls A,B,C,X,Y,W and Z are sitting around a circular table facing opposite to the centre (not necessarily in the same order). W is second to the left of X. W is the immediate neighbour of B and C. Z is fourth to the left of B. Y is not the immediate neighbour of C. Who is to the immediate right of A ?

- (a) C
- (b) B
- (c) X
- (d) W

Ans.(a)

Q74. Seven people, Q, M, B, L, E, F and G, are sitting in a row, facing north. Only six people sit to the right of E. Only five people sit to the left of Q. Only three people sit between M and Q. B is the immediate neighbour of L and G. Only three people sit between F and L. How many people sit between G and F?

- (a) One
- (b) Four
- (c) Three
- (d) Two

Ans.(a)

Q75. In a certain code language,

'pen paper book' is coded as 'ka lo mi',

'book ink page' is coded as 'mi ta ro',

and 'page pen file' is coded as 'ro ka su'.

How is 'book' coded in that language?

- (a) ka
- (b) mi
- (c) ro
- (d) su

Ans.(b)

Q76. Seven people F, G, H, L, M, O and Q are sitting around a circular table, facing the centre of the table. Only one person sits between Q and L when counted from the right of Q. Only one person sits between L and M when counted from the left of M. Only one person sits between Q and G when counted from the right of G. Only two people sit between H and M when counted from the left of M. Only one person sits between F and G when counted from the right of F. Who sits to the immediate right and left of O, respectively?

- (a) Q and G
- (b) G and F
- (c) Q and L
- (d) F and L

Ans.(a)

Q77. conclusion is true based on the given statement.

Statement: $F \leq G < H = I > J$

Conclusions:

I. $F < I$

II. $G > J$

(a) Both I and II are true

(b) Only I is true

(c) Neither I nor II is true

(d) Only II is true

Ans.(b)

Q78. Refer to the following number series and answer the question that follows. Counting is to be done from left to right only. (All numbers are single-digit numbers only.)

(Left) 6 7 5 1 7 1 2 7 6 4 3 9 4 5 3 2 3 5 1 6 8 4 6 2 4 5 8 (Right)

How many such even numbers are there that are immediately preceded by an odd number and also immediately followed by an odd number?

(a) Two

(b) Three

(c) Four

(d) Five

Ans.(b)

Q79. If 'A' stands for ' $\div$ ', 'B' stands for ' $\times$ ', 'C' stands for '+' and 'D' stands for '-', then what will come in place of the question mark (?) in the following equation?

$72 A 4 C 6 B 9 D 20 A 2 C 88 A 8 D 15 = ?$

(a) 88

(b) 42

(c) 75

(d) 58

Ans.(d)

Q80. KH 13 is related to ID 2 in a certain way. In the same way, LO 9 is related to JK -2. To which of the following is LJ 7 related, following the same logic?

(a) JG -6

(b) KF -4

(c) KG -6

(d) JF -4

Ans.(d)

Q81. In May 2026, Union Minister of State (Independent Charge) Prataprao Jadhav launched which portal under the Ayush Grid initiative to strengthen digital governance and enhance transparency in the AYUSH sector?

(a) Ayush Setu Portal

(b) Ayush Anudan Portal

(c) Ayush Bharat Portal

(d) Ayush Sampada Portal

Ans.(b)

Q82. The World Economic Forum (WEF) Annual Meeting 2026 at Davos will be held during which period?

- (a) January 15–19, 2026
- (b) January 18–22, 2026
- (c) January 19–23, 2026
- (d) January 20–24, 2026

Ans.(c)

Q83. Which driver won the Canadian Grand Prix 2026 held at Circuit Gilles Villeneuve in Montreal, Canada?

- (a) Max Verstappen
- (b) Kimi Antonelli
- (c) Lewis Hamilton
- (d) Charles Leclerc

Ans.(b)

Q84. The Competition Commission of India (CCI) approved the acquisition of an additional 2.80% stake in Shriram Life Insurance Company Limited by which entity in June 2026?

- (a) Tata AIA Life Insurance
- (b) Sanlam Emerging Markets (Mauritius) Limited
- (c) ICICI Prudential Life Insurance
- (d) HDFC Life Insurance

Ans.(b)

Q85. In March 2026, the Union Cabinet approved the extension of the Jal Jeevan Mission till which year with an enhanced outlay of ₹8.69 lakh crore?

- (a) 2026
- (b) 2027
- (c) 2028
- (d) 2030

Ans.(c)

Q86. Which of the following statements is/are correct regarding the visit of Narendra Modi to Norway in May 2026?

1. It was the first official visit by an Indian Prime Minister to Norway in over 40 years.
2. PM Modi was awarded the Royal Norwegian Order of Merit Grand Cross.
3. India and Norway elevated their ties to a Green Strategic Partnership.
4. Norway decided to withdraw from the Indo-Pacific Oceans Initiative (IPOI).

- (a) 1, 2 and 3 only
- (b) 1 and 4 only
- (c) 2 and 3 only
- (d) 1, 2, 3 and 4

Ans.(a)

Q87. Which of the following statements is/are correct regarding the Cabinet decisions taken in May 2026?

1. The Fair and Remunerative Price (FRP) for sugarcane for the 2026–27 season was fixed at ₹365 per quintal.
2. The decision was approved by the Cabinet Committee on Economic Affairs (CCEA).
3. The Mission for Cotton Productivity has a budget outlay of ₹5,659.22 crore.
4. The Mission for Cotton Productivity is implemented only by the Ministry of Defence.

- (a) 1, 2 and 3 only
(b) 1 and 4 only
(c) 2 and 3 only
(d) 1, 2, 3 and 4

Ans.(a)

Q88. In March 2026, Union Defence Minister Rajnath Singh released the vision document “Defence Forces Vision 2047: A Roadmap for a Future-Ready Indian Military” in which city?

- (a) Mumbai
(b) New Delhi
(c) Bengaluru
(d) Hyderabad

Ans.(b)

Q89. Which noted author released the historical fiction novel titled The Land and the Shadows in January 2026?

- (a) Perumal Murugan
(b) Amish Tripathi
(c) Ashwin Sanghi
(d) Arundhati Roy

Ans.(a)

Q90. The Barasingha Wildlife Sanctuary, recently declared with an Eco-Sensitive Zone (ESZ) in April 2026, is located in which state?

- (a) Madhya Pradesh
(b) Rajasthan
(c) Uttar Pradesh
(d) Bihar

Ans.(c)

Q91. In March 2026, K.V. Ramana Murthy was appointed as Whole-Time Member of which regulatory body?

- (a) SEBI
(b) RBI
(c) IRDAI
(d) PFRDA

Ans.(a)

Q92. Mahindra Manulife Insurance Limited (MMIL), approved in June 2026, is a joint venture between Mahindra Group and which company?

- (a) Allianz
- (b) Prudential plc
- (c) Manulife Financial Corporation
- (d) AIA Group

Ans.(c)

Q93. Which of the following projects inaugurated or flagged off by PM Narendra Modi during his February 2026 Assam visit is correctly matched with its key feature?

- (a) Kumar Bhaskar Varma Setu – Two-lane bridge over Barak River
- (b) National Data Centre, Amingaon – First data centre of India
- (c) PM-eBus Sewa – Flagged off 225 electric buses for sustainable transport
- (d) IIM Guwahati – Permanent campus inaugurated at Dibrugarh

Ans.(c)

Q94. Which of the following statements is/are correct regarding the Advanced Armoured Platforms unveiled in April 2026?

- 1. The platforms were unveiled by Samir V Kamat in Maharashtra.
- 2. These platforms are part of the Future Infantry Combat Vehicle (FICV) programme.
- 3. They are intended to replace BMP-2K Sarath Infantry Fighting Vehicles.
- 4. The platforms currently have 100% indigenous content.

Options:

- (a) 1, 2 and 3 only
- (b) 1 and 4 only
- (c) 2 and 3 only
- (d) 1, 2, 3 and 4

Ans.(a)

Q95. Who won the Laureus World Sportsman of the Year Award 2026?

- (a) Novak Djokovic
- (b) Lionel Messi
- (c) Carlos Alcaraz
- (d) Kylian Mbappé

Ans.(c)

Q96. Faustino Oro, who became the second-youngest Grandmaster in chess history in May 2026, belongs to which country?

- (a) Spain
- (b) Russia
- (c) Argentina
- (d) Italy

Ans.(c)

Q97. Who became the Chief Minister of Manipur in February 2026 after the end of President's Rule?

- (a) N. Biren Singh
- (b) Yumnam Khemchand Singh
- (c) Nemcha Kipgen
- (d) Losii Dikho

Ans.(b)

Q98. Who currently heads the Ministry of Home Affairs (MHA), the recipient of the 'Prajna' system, as of the event in April 2026?

- (a) Shri Amit Shah
- (b) Shri Rajnath Singh
- (c) Shri S. Jaishankar
- (d) Shri Nirmala Sitharaman

Ans.(a)

Q99. The upgraded Version 2.0 of the Indian Culture Portal (ICP), launched in March 2026, includes an AI-powered chatbot named:

- (a) Saraswati
- (b) Sanskriti
- (c) Bharat
- (d) Bharti

Ans.(d)

Q100. Which of the following films received a nomination for Best Picture at the 98th Academy Awards (Oscars 2026)?

- (a) Blue Moon
- (b) Sinners
- (c) Weapons
- (d) If I Had Legs I'd Kick You

Ans.(b)