रेलवे भर्ती बोर्ड / RAILWAY RECRUITMENT BOARD

सी०ई०एन० ०८/२०२४ -7 वें सीपीसी वेतन मैट्रिक्स के लेवल १ में विभिन्न पदों हेतु

CEN 08/2024- Various Posts in Level 1 of 7th CPC Pay Matrix

Test Date	08/01/2026
Test Time	4:30 PM - 6:00 PM
Subject	RRB Level 01 Stage 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 : **General Science**

Q.1	**When is the work done by a constant force on an object maximum?**
Ans	✗ A. When the force is opposite to the displacement
	✗ B. When the force makes an angle of 45° with the displacement
	✗ C. When the force is perpendicular to the displacement
	✓ D. When the force is in the same direction as the displacement

Q.2	**Which of the following correctly represents the total number of atoms in one molecule of ammonium sulphate ($(NH_4)_2SO_4$)?**
Ans	✗ A. 16
	✓ B. 15
	✗ C. 14
	✗ D. 10

Q.3	**Cytoplasm is made up of an aqueous ground substance called:**
Ans	✗ A. chromoplasm
	✓ B. cytosol
	✗ C. lysosomal fluid
	✗ D. nucleoplasm

Q.4	**What quantity is measured in cubic centimetres (cm^3)?**
Ans	✓ A. Volume
	✗ B. Temperature
	✗ C. Pressure
	✗ D. Mass

Q.5	**If you want to make water evaporate faster, what should you do?**
Ans	✓ A. Increase the temperature and expose it to a fan.
	✗ B. Cover the container.
	✗ C. Use a narrow, deep container.
	✗ D. Place it in a cool, humid room.

Q.6	**The Rutherford gold foil experiment established the presence of:**
Ans	✗ A. Electrons
	✓ B. Nucleus
	✗ C. Protons
	✗ D. Neutrons

Q.7	**A ray of light parallel to the principal axis, after reflection from a concave mirror, _____.**
Ans	✗ A. passes through the pole
	✗ B. remains parallel to the axis
	✓ C. passes through the principal focus
	✗ D. passes through the centre of curvature

Q.8	**Which roasting operation shown below burns out sulphur from a sulphide ore?**
Ans	✗ A. Volatilising
	✗ B. Smelting
	✓ C. Oxidising
	✗ D. Chloridising

Q.9	**The pattern formed by iron filings around a bar magnet demonstrates _____.**
Ans	✗ A. electrostatic force
	✗ B. gravitational field lines
	✗ C. electric field lines
	✓ D. magnetic field lines

Q.10	**Consider the following statements and select the correct option.** **Statement A: Baking soda is a mild non-corrosive basic salt.** **Statement B: It can neutralise acids and relieve stomach acidity.**
Ans	✗ A. Statement A is incorrect but B is correct.
	✓ B. Both statements A and B are correct.
	✗ C. Statement A is correct but B is incorrect.
	✗ D. Both statements A and B are incorrect.

Q.11	**What happens to the uterus lining if the egg is not fertilised?**
Ans	✗ A. It gets absorbed by the body.
	✗ B. It is unaffected.
	✓ C. It breaks down and is discharged through the vagina.
	✗ D. It becomes thickened.

Q.12	**Which of the following best describes fragmentation as a method of asexual reproduction?**
Ans	✓ A. The parent body breaks into pieces, and each piece grows into a new organism.
	✗ B. A new organism grows from a bud formed on the parent's body.
	✗ C. A single cell divides into two identical daughter cells.
	✗ D. The parent organism divides into many cells which develop into spores.

Q.13	**In a eukaryotic cell observed under a microscope, the three main components visible are:**
Ans	✗ A. endoplasmic reticulum, Golgi body and nucleoid
	✓ B. plasma membrane, nucleus and cytoplasm
	✗ C. capsule, nucleoid and cytoplasm
	✗ D. cell wall, ribosome and vacuole

Q.14	**What happens to a substance when it is reduced in a reaction?**
Ans	✗ A. It loses protons
	✗ B. It becomes more reactive
	✗ C. It loses electrons
	✓ D. It gains electrons

Q.15	**Why are megaphones, loudhailers and some musical instruments designed with a tube followed by a conical opening?**
Ans	✗ A. To make the sound quieter
	✗ B. To absorb the sound waves
	✓ C. To direct most of the sound waves forward toward the audience without spreading it
	✗ D. To spread the sound in all directions

Q.16	**Which of the following reactions is an example of a reduction reaction?**
Ans	✗ A. $2Mg + O_2 \rightarrow 2MgO$
	✗ B. $NaOH + HCl \rightarrow NaCl + H_2O$
	✗ C. $Zn + H_2SO_4 \rightarrow ZnSO_4 + H_2$
	✓ D. $CuO + H_2 \rightarrow Cu + H_2O$

Q.17	**The sensation of feeling full after eaten enough is perceived in which part of our body?**
Ans	✗ A. Mid-brain
	✓ B. Fore-brain
	✗ C. Buccal cavity
	✗ D. Heart

Q.18	**A car moves with uniform velocity v. Which of the following statements is true about its velocity–time graph?**
Ans	✓ A. Slope of graph = 0
	✗ B. Graph passes through origin only
	✗ C. Slope of graph = velocity
	✗ D. Slope of graph = displacement

Q.19	**Read the given statements and select the most appropriate option.** **Statement 1: When a ball is thrown vertically upward, its velocity decreases at the rate of g.** **Statement 2: The acceleration due to gravity acts downward even when the ball moves upward.**
Ans	✗ A. Both Statements are incorrect
	✗ B. Only Statement 1 is correct
	✗ C. Only Statement 2 is correct
	✓ D. Both Statements 1 and 2 are correct

Q.20	During non-uniform motion of an object along a straight line _____.
Ans	✔ A. the change in velocity over any time interval is non zero.
	✘ B. the change in velocity over any time interval is zero.
	✘ C. the velocity remains constant with time.
	✘ D. the velocity has same values at different points of the path.

Q.21	The non-directional movement of plants due to stimulus of sunlight is called:
Ans	✔ A. photonasty
	✘ B. phototropism
	✘ C. thigmonasty
	✘ D. thigmotropism

Q.22	A person is prescribed spectacles of +2 D. What type of lens is used in the spectacles?
Ans	✔ A. Convex lens
	✘ B. Cylindrical lens
	✘ C. Concave lens
	✘ D. Prism lens

Q.23	Using cracked crockery to grow small plants is an example of _____.
Ans	✘ A. Recycle
	✘ B. Reuse
	✘ C. Refuse
	✔ D. Repurpose

Q.24	In which of the following cases is pregnancy least likely to occur?
Ans	✔ A. Egg not released from ovary
	✘ B. Embryo implants in the uterus
	✘ C. Fertilisation happens in the oviduct
	✘ D. Sperm meets egg in the uterus

Q.25	Which of the following statements is correct about the direction of the magnetic field lines inside a current-carrying solenoid?
Ans	✔ A. The magnetic field lines are parallel and along the axis of the solenoid from its south pole to north pole.
	✘ B. The magnetic field lines are random inside the solenoid.
	✘ C. The magnetic field lines are circular and perpendicular to the axis of the solenoid.
	✘ D. The magnetic field lines are parallel and along the axis of the solenoid from its north pole to south pole.

Section : **Mathematics**

Q.26	The age of T is 20 years more than the age of R. S's age is 10 years less than the age of P. P's age is half the age of R. The sum of ages of all is 130 years. What is the age of R in years?
Ans	✘ A. 30
	✘ B. 44
	✔ C. 40
	✘ D. 36

Q.27	A garrison of 1209 men has provisions for 24 days. How long (in days) will the provisions last if the garrison is increased by 403 men?
Ans	✗ A. 13
	✓ B. 18
	✗ C. 38
	✗ D. 28

Q.28	For 6 innings, a cricketer had an average of 100 runs. In the 7^{th} inning, he scored 235 runs. His average score increased by _____. (Round off the answer to the nearest whole number.)
Ans	✗ A. 21
	✓ B. 19
	✗ C. 9
	✗ D. 11

Q.29	What is the mode of the following data? 47, 51, 51, 48, 53, 54, 47, 52, 51, 46, 43, 47, 52, 40, 47, 41, 43, 43, 46, 47
Ans	✗ A. 43
	✗ B. 48
	✗ C. 51
	✓ D. 47

Q.30	Simplify the expression: $\frac{3^{(4+x)} \times 9^{(x-4)}}{27^{(x-3)} \times 3^3}$
Ans	✓ A. 9
	✗ B. 81
	✗ C. 27
	✗ D. 3

Q.31	The amount on a sum of ₹1,200 at 15% per annum compound interest, compounded annually, in 2 years will be:
Ans	✗ A. ₹1,846
	✗ B. ₹1,725
	✗ C. ₹1,646
	✓ D. ₹1,587

Q.32	Ravi buys a shirt with a marked price of ₹1,620. He receives two successive discounts of 20% and 10%. Calculate the price Ravi paid for the shirt.
Ans	✗ A. ₹1,260.45
	✓ B. ₹1,166.40
	✗ C. ₹1,288.25
	✗ D. ₹1,330.50

Q.33	A train of length 164 m takes 10 seconds to pass another train, 136 m long, coming from the opposite direction. If the speed of the first train is 82 km/hr, then find the speed of the second train.
Ans	✗ A. 19 km/hr
	✓ B. 26 km/hr
	✗ C. 29 km/hr
	✗ D. 34 km/hr

Q.34	The sum of two numbers is 45. One number is 5 more than the other. Find the larger number.
Ans	✔ A. 25
	✘ B. 20
	✘ C. 15
	✘ D. 35

Q.35	₹1,411 is divided among Pooja, Harsh and Madhur in such a way that if ₹12, ₹23 and ₹43 are deducted from their respective shares, they have money in the ratio 21:16:6. Find the actual share of Harsh.
Ans	✘ A. ₹596
	✔ B. ₹519
	✘ C. ₹646
	✘ D. ₹546

Q.36	In quadrilateral PQRS, the bisectors of ∠R and ∠S meet at the point T (inside the quadrilateral) and ∠STR = 44°. If the ratio of ∠P to ∠Q is 5 : 6, then what is the difference between the measures of ∠Q and ∠P?
Ans	✘ A. 5°
	✘ B. 7°
	✔ C. 8°
	✘ D. 13°

Q.37	The product of two numbers is 96 and their sum is 20. Find the value of the square of their difference.
Ans	✘ A. 64
	✘ B. 4
	✘ C. 36
	✔ D. 16

Q.38	The marked price of a washing machine is ₹62,000. A shopkeeper allows a discount of 73% and gets a profit of 20%. What is the cost price of the washing machine?
Ans	✘ A. ₹13,966
	✔ B. ₹13,950
	✘ C. ₹14,058
	✘ D. ₹14,038

Q.39	The curved surface area and the height of a right circular cylinder are 924 cm^2 and 14 cm, respectively. Find its diameter (in cm). Use $\pi = \frac{22}{7}$
Ans	✔ A. 21
	✘ B. 20
	✘ C. 18
	✘ D. 24

Q.40	The monthly incomes of two friends David and Ashish, are in the ratio 5 : 9, respectively, and each of them saves ₹39,000 every month. If the ratio of their monthly expenditure is 2 : 4, find the monthly income of David (in ₹).
Ans	✘ A. 1,94,000
	✘ B. 2,73,000
	✘ C. 1,96,000
	✔ D. 1,95,000

Q.41	A ladder 10 metres long leans against a wall making an angle of 60° with the ground. Find the height (in metres) of the wall the ladder reaches.
Ans	✗ A. $10\sqrt{2}$
	✗ B. $5\sqrt{2}$
	✗ C. $10\sqrt{3}$
	✓ D. $5\sqrt{3}$

Q.42	P and Q together can fill a cistern with water in 9 hours. If P alone can fill the cistern with water in 36 hours, then in how many hours will Q alone fill one-fourth of the same cistern with water?
Ans	✓ A. 3
	✗ B. 4
	✗ C. 6
	✗ D. 7

Q.43	Due to water crisis, 40% of the initial population left the village, and 10% of the remaining left the town for pursuing jobs. If presently, 1080 people inhabit the village, what is the ratio of the initial population to the present population?
Ans	✗ A. 57:32
	✓ B. 50:27
	✗ C. 52:32
	✗ D. 50:23

Q.44	A cistern has a hole at the bottom through which water leaks. A tap can fill the cistern in 9 hours and the hole at the bottom can empty the fully filled cistern in 12 hours. If both the tap and the hole are open, then what will be the time taken to completely fill the empty cistern?
Ans	✗ A. 33.3 hours
	✗ B. 27 hours
	✓ C. 36 hours
	✗ D. 29.9 hours

Q.45	Find a single discount (approximately) equal to three consecutive discounts of 22%, 8% and 17%.
Ans	✗ A. 42.91%
	✗ B. 43.38%
	✗ C. 43.24%
	✓ D. 40.44%

Q.46	The fourth proportional to 20, 15 and 8 is the same as the third proportional to A and 30. What is the value of A?
Ans	✗ A. 147
	✓ B. 150
	✗ C. 148
	✗ D. 153

Q.47	What is the greatest volume container (in litres) that can measure 300 litres, 280 litres and 180 litres.
Ans	✓ A. 20
	✗ B. 60
	✗ C. 70
	✗ D. 120

Q.48	**Find the number of bricks required to build a wall 20 m long, 9.9 m high and 30 cm thick, using bricks of size 25 cm × 11 cm × 8 cm, if 10% of the wall volume is filled with cement.**
Ans	✗ A. 26,500
	✗ B. 25,800
	✗ C. 30,200
	✓ D. 24,300

Q.49	**A shopkeeper marks his goods at 40% above the cost price. He then offers a discount of 20% on the marked price. What is his profit percentage?**
Ans	✗ A. 15%
	✗ B. 10%
	✗ C. 18%
	✓ D. 12%

Q.50	**A car travels 187 km in the first hour and 273 km in the second hour. What is the average speed (in km/hr) of the car for the whole journey?**
Ans	✗ A. 223
	✗ B. 231
	✗ C. 222
	✓ D. 230

Section : **General Intelligence and Reasoning**

Q.51	**Based on the English alphabetical order, three of the following four letter-clusters are alike in a certain way and thus form a group. Which letter-cluster DOES NOT belong to that group?** **(Note: The odd one out is not based on the number of consonants/vowels or their position in the letter-cluster.)**
Ans	✗ A. SVO
	✗ B. EHA
	✗ C. GJC
	✓ D. IMK

Q.52	**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 = ?**
Ans	✗ A. 42
	✓ B. 27
	✗ C. 35
	✗ D. 51

Q.53	**What should come in place of the question mark (?) in the given series?** **95 83 72 62 53 ?**
Ans	✓ A. 45
	✗ B. 46
	✗ C. 43
	✗ D. 51

Q.54	Kiran starts from Point Y and drives 35 km towards south. He then takes a left turn, drives 22 km, turns right and drives 39 km. He then takes a left turn and drives 48 km. He takes a left turn, drives 26 km. He then turns right, drives 12 km, turns left and drives 48 km to stop at Point Z. How far (shortest distance) and towards which direction should he drive in order to reach Point Y again? (All turns are 90° turns only unless specified.)
Ans	✗ A. 81 km towards west
	✓ B. 82 km towards west
	✗ C. 78 km towards east
	✗ D. 87 km towards east

Q.55	Select the pair which follows the same pattern as that followed by the two pairs given below. Both pairs follow the same pattern. JHK : IEG JUM : IRI
Ans	✗ A. EOP : DLK
	✗ B. ETI : DQD
	✗ C. HIJ : GEF
	✓ D. QNN : PKJ

Q.56	If 'P' stands for '×', 'Q' stands for '÷', 'R' stands for '-' and 'S' stands for '+', what will come in place of the question mark (?) in the following equation? (24 Q 6) P 15 S (10 Q 2) P 7 R (80 Q 8) P 6 = ?
Ans	✗ A. 49
	✗ B. 21
	✓ C. 35
	✗ D. 58

Q.57	A, B, C, D, W, X and Y are sitting around a circular table facing the centre of the table. C sits to the immediate left of B. W sits to the immediate left of A. A sits second to the left of X. D sits third to the left of B. Who sits third to the right of Y?
Ans	✗ A. W
	✗ B. A
	✓ C. D
	✗ D. C

Q.58	What should come in place of the question mark (?) in the given series? 2, 8, 14, 20, 26, ?
Ans	✗ A. 34
	✓ B. 32
	✗ C. 33
	✗ D. 30

Q.59	This question is based on the following words. TOK, THE, HAS, ALL, COW If in each of the words, each letter is changed to the next letter in the English alphabetical order, how many words thus formed will have no vowel?
Ans	✗ A. Four
	✓ B. Two
	✗ C. One
	✗ D. Three

Q.60	In a certain code language, ‘do you sing’ is coded as ‘ln vt df’ and ‘they sing well’ is coded as ‘vt mp bo’. How is ‘sing’ coded in the given language? (All codes are two-letter codes)
Ans	✗ A. df
	✗ B. mp
	✗ C. ln
	✓ D. vt

Q.61	Based on the English alphabetical order, three of the following four letter-clusters are alike in a certain way and thus form a group. Which letter-cluster DOES NOT belong to that group? (Note: The odd one out is not based on the number of consonants/vowels or their position in the letter-cluster.)
Ans	✗ A. AWP
	✗ B. LHA
	✗ C. GCV
	✓ D. YUM

Q.62	Refer to the following number series and answer the question that follows (all numbers are single-digit numbers only). (Left) 6 9 1 2 7 6 6 8 1 8 9 6 7 2 4 1 9 1 2 6 8 2 9 6 3 1 7 (Right) How many such even numbers are there (from left to right), each of which is immediately preceded by an odd number and also immediately followed by an odd number?
Ans	✗ A. 3
	✗ B. 5
	✓ C. 4
	✗ D. 6

Q.63	If ‘+’ means ‘−’, ‘−’ means ‘×’, ‘×’ means ‘÷’ and ‘÷’ means ‘+’, then what will come in place of the question mark (?) in the following equation? 15 – 8 ÷ 4 + 40 × 10 + 10 = ?
Ans	✗ A. 112
	✗ B. 114
	✗ C. 108
	✓ D. 110

Q.64	What should come in place of the question mark (?) in the given series? 1 3 7 15 ? 63
Ans	✓ A. 31
	✗ B. 30
	✗ C. 20
	✗ D. 26

Q.65	GCKO is related to VRZD in a certain way based on the English alphabetical order. In the same way, OKSW is related to DZHL. To which of the given options is HDLP related, following the same logic?
Ans	✓ A. WSAE
	✗ B. WESQ
	✗ C. WASE
	✗ D. WSXD

Q.66	**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 radios are microphones.** **All radios are speakers.** **Conclusions:** **(I): Some microphones are speakers.** **(II): All speakers are radios.**
Ans	✔ A. Only conclusion (I) follows
	✘ B. Only conclusion (II) follows
	✘ C. Neither conclusion (I) nor (II) follows
	✘ D. Both conclusions (I) and (II) follow

Q.67	**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?**
Ans	✘ A. 2
	✘ B. 3
	✔ C. 5
	✘ D. 4

Q.68	**In a certain code language, 'YARD' is coded as '4579' and 'TOYS' is coded as '2385'.** **What is the code for 'Y' in the given code language?**
Ans	✔ A. 5
	✘ B. 4
	✘ C. 8
	✘ D. 7

Q.69	**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:** **Some burgers are fries.** **Some fries are tacos.** **Conclusions:** **(I)** **Some burgers are tacos.** **(II)** **All tacos are fries.**
Ans	✔ A. Neither conclusion (I) nor (II) follows.
	✘ B. Only conclusion (II) follows.
	✘ C. Only conclusion (I) follows.
	✘ D. Both conclusions (I) and (II) follow.

Q.70	**Which of the given letter-number clusters will replace the question mark (?) in the following series to make it logically complete?** **USO 48 NLH 39 GEA 30 ZXT 21 ?**
Ans	✔ A. SQM 12
	✘ B. SRL 12
	✘ C. SPL 11
	✘ D. SWB 11

Q.71	**Select the pair that follows the same pattern as the one followed by the two pairs given below. Both pairs follow the same pattern.** **ILK−ORQ** **QTS−WZY**
Ans	✗ A. CFE−HLJ
	✗ B. CEC−ILK
	✗ C. CEC−HKJ
	✓ D. CFE−ILK

Q.72	**Seven boxes D, E, F, U, V, W and X are kept one over the other but not necessarily in the same order. No box is kept above X. Only two boxes are kept between W and V. Only U is kept below E. Only three boxes are kept between E and W. D is not kept immediately above V. How many boxes are kept between F and U?**
Ans	✗ A. Three
	✓ B. Two
	✗ C. Four
	✗ D. One

Q.73	**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.)** **9 - 3 - 27** **5 - 4 - 20**
Ans	✗ A. 3 - 12 - 46
	✓ B. 10 - 5 - 50
	✗ C. 4 - 6 - 10
	✗ D. 8 - 5- 30

Q.74	**In a code language,** **A + B means 'A is the father of B'** **A - B means 'A is the mother of B'** **A * B means 'A is the sister of B'** **A ÷ B means 'A is the brother of B'** **Based on the above, how is Q related to P if 'Q + R * S - T ÷ P'?**
Ans	✗ A. Father's brother
	✗ B. Mother's brother
	✗ C. Father
	✓ D. Mother's father

Q.75	**Pooja started from point A. She drove 20 km north, then turned west and drove 15 km. She then turned south and drove 5 km to arrive at point B. In which direction is point B with respect to point A? (All turns are 90-degree turns only, unless specified.)**
Ans	✗ A. West
	✗ B. North-east
	✗ C. South-west
	✓ D. North-west

Q.76	**In a row of 37 people facing north, Gayatri is 10^{th} from the right end. If Mayank sits 12^{th} to the left of Gayatri, what is Mayank's position from the left end of the line?**
Ans	✗ A. 15th
	✗ B. 19th
	✓ C. 16th
	✗ D. 17th

Q.77	**Select the term from among the given options that can replace the question mark (?) in the following series.** **ZDF1, YGH3, XJJ9, WML27, ?**
Ans	✗ A. WQM79
	✗ B. WPM79
	✓ C. VPN81
	✗ D. VQM81

Q.78	**Five people, A, B, C, D and E, are sitting in a row, facing north. D sits third from the left end of the row. E sits fifth from the left end of the row. Only B sits between A and D. Who sits at the extreme left end of the row?**
Ans	✗ A. C
	✗ B. B
	✗ C. E
	✓ D. A

Q.79	**Refer to the following number series and answer the question that follows (all numbers are single-digit numbers only). Counting to be done from left to right only.** **(Left) 2 8 3 5 4 6 8 3 2 6 9 7 1 3 8 9 8 2 7 8 5 7 6 9 7 4 4 (Right)** **How many such odd numbers are there, each of which is immediately preceded by an odd number and also immediately followed by an odd number?**
Ans	✗ A. 4
	✓ B. 2
	✗ C. 3
	✗ D. 1

Q.80	**Refer to the following number series and answer the question that follows (all numbers are single-digit numbers only).** **(Left) 4 9 2 6 5 1 3 7 8 2 9 4 1 5 7 3 8 2 9 4 6 1 (Right)** **How many unique numbers in the series are perfect cubes (each number counted only once, regardless of repetitions)?**
Ans	✓ A. Two
	✗ B. One
	✗ C. None
	✗ D. Three

Section : **General Awareness and Current Affairs**

Q.81	**Who is the youngest-ever winner of the Carnegie Medal for writing in 2025, for 'Glasgow Boys'?**
Ans	✗ A. Banu Mushtaq
	✗ B. Nigel Slater
	✓ C. Margaret McDonald
	✗ D. Charlotte McConaghy

Q.82	**Which organisation developed the 10-ton vertical planetary mixer, the world's largest for solid propellants, as reported in 2025?**
Ans	✓ A. Indian Space Research Organisation (ISRO)
	✗ B. Hindustan Aeronautics Limited (HAL)
	✗ C. Indian Institute of Science (IISc)
	✗ D. Defence Research and Development Organisation (DRDO)

Q.83	In January 2025, Gujarat Chief Minister Bhupendra Patel inaugurated the Khel Mahakumbh in Rajkot, Gujarat, India. Which edition of the event was it?
Ans	✗ A. 1.0
	✗ B. 4.0
	✗ C. 2.0
	✓ D. 3.0

Q.84	What is the title of the 2025 UNICEF report on child nutrition?
Ans	✗ A. Feeding Futures: Nutrition for Children
	✗ B. Growing Well: Global Child Nutrition Index
	✓ C. Feeding Profit: How Food Environments Are Failing Children
	✗ D. Nourish the Next: Global Nutrition Review

Q.85	Who among the following was posthumously awarded the Rashtriya Vigyan Puraskar 2025 in 'Vigyan Ratna' category?
Ans	✗ A. Prakash Kumar
	✓ B. Jayant Vishnu Narlikar
	✗ C. Vidya Subramanian
	✗ D. Pavannan

Q.86	Which of the following missiles was successfully fired by the Defence Research and Development Organisation (DRDO) on 24 September 2025 from a rail-mounted mobile launcher in coordination with the Strategic Forces Command?
Ans	✗ A. Prithvi-II Ballistic Missile
	✗ B. BrahMos Supersonic Cruise Missile
	✗ C. Akash Surface-to-Air Missile
	✓ D. Intermediate Range Agni-Prime Missile

Q.87	As per the Sustainable Development Goals — National Indicator Framework Progress Report, 2025, published in June 2025, what percentage of the rural population used improved sources of drinking water during the year 2024–2025?
Ans	✗ A. 95.45%
	✗ B. 98.25%
	✓ C. 99.62%
	✗ D. 97.80%

Q.88	Which Indian-Colombian pair won the men’s doubles title at the 2025 Chile Open?
Ans	✗ A. Yuki Bhambri and Nicolás Barrientos
	✓ B. Rithvik Bollipalli and Nicolás Barrientos
	✗ C. Rohan Bopanna and Juan Sebastián Cabal
	✗ D. Arjun Kadhe and Alejandro Gómez

Q.89	Who was appointed as the Chief Minister of Delhi following the 2025 elections?
Ans	✗ A. Atishi Marlena
	✗ B. Arvind Kejriwal
	✓ C. Rekha Gupta
	✗ D. Manish Sisodia

Q.90	**In June 2025, Standard & Poor's (S&P) Global Ratings revised India's gross domestic product (GDP) growth forecast for FY26 to _____.**
Ans	✗ A. 6.75%
	✓ B. 6.5%
	✗ C. 7.25%
	✗ D. 7.0%

Q.91	**Which of the following rivers was affected by flash floods triggered by torrential rain in Uttarkashi district of Uttarakhand in August 2025?**
Ans	✗ A. Bhagirathi River
	✗ B. Alaknanda River
	✗ C. Mandakini River
	✓ D. Kheer Ganga River

Q.92	**What is the primary objective of the NASA–ISRO Synthetic Aperture Radar (NISAR) satellite launched from the Satish Dhawan Space Centre in Sriharikota in July 2025?**
Ans	✗ A. To strengthen military surveillance and border security operations
	✗ B. To explore deep space and study distant planetary atmospheres
	✓ C. To enhance global monitoring of climate change and natural disasters
	✗ D. To improve global internet connectivity through satellite communication

Q.93	**Which of the following lunar missions became the first to detect over 250 seismic signals from the Moon's south pole, marking a significant advancement in lunar exploration since the Apollo missions?**
Ans	✗ A. Artemis I
	✗ B. Chang'e 5
	✗ C. Luna 1
	✓ D. Chandrayaan-3

Q.94	**Which of the following two main types of support are provided to rural families under the Poverty-Free Village Scheme launched by Rajasthan in July 2025?**
Ans	✗ A. Irrigation infrastructure and farming tools
	✓ B. Cash assistance and employment opportunities
	✗ C. Health insurance coverage and credit loans
	✗ D. Housing construction and school education

Q.95	**Where was the 11th National Handloom Day celebrated on 7 August 2025, where the President of India presented the Sant Kabir Handloom Awards and National Handloom Awards?**
Ans	✓ A. Bharat Mandapam, New Delhi
	✗ B. Vigyan Bhavan, New Delhi
	✗ C. India Gate Lawns, New Delhi
	✗ D. Rashtrapati Bhavan, New Delhi

Q.96	**What medal did India win in the women's 10m air pistol event at the ISSF Junior World Cup, 2025?**
Ans	✗ A. No medal
	✓ B. Gold
	✗ C. Bronze
	✗ D. Silver

Q.97	In which city was the 23rd edition of the National Para Athletics Championships, 2025, organised?
Ans	✗ A. Bengaluru
	✓ B. Chennai
	✗ C. Hyderabad
	✗ D. New Delhi

Q.98	In June 2025, how many enforcement actions did the Reserve Bank of India take across financial institutions?
Ans	✗ A. 253
	✓ B. 353
	✗ C. 153
	✗ D. 453

Q.99	What is the primary objective of India's Chandrayaan-4 mission scheduled for 2027?
Ans	✗ A. To study Mars' atmosphere in detail
	✗ B. To establish a permanent lunar base on the moon
	✗ C. To launch the first Indian astronaut into space
	✓ D. To bring back samples of moon rocks to Earth

Q.100	Which of the following countries ranked 1st in the Global Innovation Index 2025 published by the World Intellectual Property Organization (WIPO)?
Ans	✓ A. Switzerland
	✗ B. United States of America
	✗ C. Sweden
	✗ D. Singapore

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