



सत्यमेव जयते

रेलवे भर्ती बोर्ड / RAILWAY RECRUITMENT BOARD

सी0ई0एन ० ०८/२०२४ -७ 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	05/02/2026
Test Time	9:00 AM - 10:30 AM
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	What are the primary products formed during the complete combustion of most carbon compounds?
Ans	<input checked="" type="checkbox"/> A. Carbon monoxide and water <input checked="" type="checkbox"/> B. Carbon dioxide, water, and energy <input checked="" type="checkbox"/> C. Alcohols and carboxylic acids <input checked="" type="checkbox"/> D. Soot and carbon dioxide
Q.2	Which of the following is a neutralisation reaction?
Ans	<input checked="" type="checkbox"/> A. $\text{Fe} + \text{CuSO}_4 \rightarrow \text{FeSO}_4 + \text{Cu}$ <input checked="" type="checkbox"/> B. $\text{NaOH} + \text{HCl} \rightarrow \text{NaCl} + \text{H}_2\text{O}$ <input checked="" type="checkbox"/> C. $\text{CaCO}_3 \rightarrow \text{CaO} + \text{CO}_2$ <input checked="" type="checkbox"/> D. $\text{Zn} + \text{HCl} \rightarrow \text{ZnCl}_2 + \text{H}_2$
Q.3	Which of the following does NOT represent a pair of isotopes?
Ans	<input checked="" type="checkbox"/> A. $^{35}_{17}\text{Cl}$ & $^{38}_{17}\text{Cl}$ <input checked="" type="checkbox"/> B. $^{35}_{17}\text{Cl}$ & $^{37}_{17}\text{Cl}$ <input checked="" type="checkbox"/> C. ^3_1H & ^2_1H <input checked="" type="checkbox"/> D. ^1_1H & ^2_1H
Q.4	Rabi crops are harvested in which season?
Ans	<input checked="" type="checkbox"/> A. Summer <input checked="" type="checkbox"/> B. Autumn <input checked="" type="checkbox"/> C. Winter <input checked="" type="checkbox"/> D. Monsoon
Q.5	Which of the following statements is correct regarding the female reproductive system?
Ans	<input checked="" type="checkbox"/> A. The cervix connects the ovaries to the uterus. <input checked="" type="checkbox"/> B. A girl starts producing eggs only after she reaches puberty. <input checked="" type="checkbox"/> C. The fallopian tubes carry the egg from the ovary to the uterus. <input checked="" type="checkbox"/> D. The uterus produces eggs that travel through the vagina.



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Q.6	Which of the following is a characteristic of liquids?
Ans	<input checked="" type="checkbox"/> A. No fixed shape or volume <input type="checkbox"/> B. Fixed shape but variable volume <input checked="" type="checkbox"/> C. No fixed shape but fixed volume <input checked="" type="checkbox"/> D. Fixed shape and volume
Q.7	A ball is dropped from rest. What will be the velocity of the ball after falling 20 m? (Take, $g = 10 \text{ m/s}^2$)
Ans	<input checked="" type="checkbox"/> A. 40.0 m/s <input checked="" type="checkbox"/> B. 20.0 m/s <input checked="" type="checkbox"/> C. 50.0 m/s <input checked="" type="checkbox"/> D. 10.0 m/s
Q.8	Which part of Bryophyllum develops new plantlets for vegetative propagation?
Ans	<input checked="" type="checkbox"/> A. Root <input checked="" type="checkbox"/> B. Leaf margin <input checked="" type="checkbox"/> C. Stem <input checked="" type="checkbox"/> D. Flower
Q.9	Which of the following statements is true about the potential energy?
Ans	<input checked="" type="checkbox"/> A. It cannot be converted into other forms of energy. <input checked="" type="checkbox"/> B. It is only present when an object is moving. <input checked="" type="checkbox"/> C. It depends on the object's motion. <input checked="" type="checkbox"/> D. It is energy stored due to position or condition.
Q.10	பூச்சிகளின் எந்த செயல்பாடு தாவரங்களில் ஊட்டச்சத்துக்களின் இழப்பை நேரடியாக ஏற்படுத்துகிறது?
Ans	<input checked="" type="checkbox"/> A. செல் சாற்றை உறிஞ்சுதல் <input checked="" type="checkbox"/> B. விழுந்த இலைகளை மட்டுமே உட்கொள்கிறது <input checked="" type="checkbox"/> C. தாவரத்தின் மீது முட்டையிடுதல் <input checked="" type="checkbox"/> D. மண்ணில் துளைத்தல்
Q.11	If the acceleration of a body is halved and mass remains constant, the force will _____.
Ans	<input checked="" type="checkbox"/> A. Remain the same <input checked="" type="checkbox"/> B. Halve <input checked="" type="checkbox"/> C. Become zero <input checked="" type="checkbox"/> D. Double
Q.12	To hear a distinct echo, what should be the minimum time interval between the original sound and the reflected sound?
Ans	<input checked="" type="checkbox"/> A. 1.0 s <input checked="" type="checkbox"/> B. 0.1 s <input checked="" type="checkbox"/> C. 0.01 s <input checked="" type="checkbox"/> D. 0.2 s

Q.13	A convex lens forms an image of an object placed 30 cm away. The image is formed at 60 cm on the other side. The magnification is:										
Ans	<input checked="" type="checkbox"/> A. -2 <input checked="" type="checkbox"/> B. -1/2 <input checked="" type="checkbox"/> C. +1/2 <input checked="" type="checkbox"/> D. +2										
Q.14	Which of the following combinations will consume more electrical power if connected to the same voltage source?										
Ans	<input checked="" type="checkbox"/> A. Higher resistance <input checked="" type="checkbox"/> B. Equal resistance <input checked="" type="checkbox"/> C. Zero resistance <input checked="" type="checkbox"/> D. Lower resistance										
Q.15	When an iron nail is placed in copper sulphate solution, what is observed?										
Ans	<input checked="" type="checkbox"/> A. Iron dissolves and copper deposits on the nail. <input checked="" type="checkbox"/> B. Copper dissolves and iron deposits on the nail. <input checked="" type="checkbox"/> C. Hydrogen gas is evolved. <input checked="" type="checkbox"/> D. No reaction occurs.										
Q.16	A characteristic of a colloidal solution is that:										
Ans	<input checked="" type="checkbox"/> A. it is a homogeneous mixture <input checked="" type="checkbox"/> B. it is a heterogeneous mixture <input checked="" type="checkbox"/> C. it is an ideal solution <input checked="" type="checkbox"/> D. it is an azeotrope										
Q.17	Inside the lungs, rapid exchange of gases takes place between the air and the blood. Which type of epithelial tissue helps in this process?										
Ans	<input checked="" type="checkbox"/> A. Simple squamous epithelium <input checked="" type="checkbox"/> B. Stratified squamous epithelium <input checked="" type="checkbox"/> C. Ciliated columnar epithelium <input checked="" type="checkbox"/> D. Cuboidal epithelium										
Q.18	Which statement is correct about magnetic field lines?										
Ans	<input checked="" type="checkbox"/> A. They can intersect at the poles. <input checked="" type="checkbox"/> B. They never intersect each other. <input checked="" type="checkbox"/> C. They form random curves. <input checked="" type="checkbox"/> D. They start from the south pole.										
Q.19	Identify the correct matches mentioned in column A with column B.										
	<table border="1"> <thead> <tr> <th>Column A</th> <th>Column B</th> </tr> </thead> <tbody> <tr> <td>(p) Sepal and petal</td> <td>(i) Reproductive part</td> </tr> <tr> <td>(q) Stamen and pistil</td> <td>(ii) Accessory part</td> </tr> <tr> <td>(r) Stigma</td> <td>(iii) Stamen</td> </tr> <tr> <td>(s) Pollen grain</td> <td>(iv) Pistil</td> </tr> </tbody> </table>	Column A	Column B	(p) Sepal and petal	(i) Reproductive part	(q) Stamen and pistil	(ii) Accessory part	(r) Stigma	(iii) Stamen	(s) Pollen grain	(iv) Pistil
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(q) Stamen and pistil	(ii) Accessory part										
(r) Stigma	(iii) Stamen										
(s) Pollen grain	(iv) Pistil										
Ans	<input checked="" type="checkbox"/> A. p - ii, q - i, r - iv, s - iii <input checked="" type="checkbox"/> B. p - iii, q - i, r - iv, s - ii <input checked="" type="checkbox"/> C. p - iv, q - iii, r - ii, s - i <input checked="" type="checkbox"/> D. p - i, q - ii, r - iii, s - iv										

Q.20	Which of the following correctly represents the sequence of colours observed on the screen when white light passes through a prism in its standard orientation?
Ans	<input checked="" type="checkbox"/> A. BYVROIG <input checked="" type="checkbox"/> B. ROYGBIV <input checked="" type="checkbox"/> C. GYORVIB <input checked="" type="checkbox"/> D. VIBGYOR
Q.21	Which of the following is true about the homologous series?
Ans	<input checked="" type="checkbox"/> A. Each successive member differs by -CH ₂ - group. <input checked="" type="checkbox"/> B. All members have different functional groups. <input checked="" type="checkbox"/> C. All members have the same molecular weight. <input checked="" type="checkbox"/> D. All members have the same boiling point.
Q.22	Which of the following is an example of a cyclic hydrocarbon?
Ans	<input checked="" type="checkbox"/> A. Methane <input checked="" type="checkbox"/> B. Butane <input checked="" type="checkbox"/> C. Cyclohexane <input checked="" type="checkbox"/> D. Ethene
Q.23	Which of the following statements about average velocity is NOT correct?
Ans	<input checked="" type="checkbox"/> A. It depends on the direction of motion. <input checked="" type="checkbox"/> B. It is always the same as average speed. <input checked="" type="checkbox"/> C. It is the total displacement divided by total time. <input checked="" type="checkbox"/> D. It is measured in m/s.
Q.24	Plastids are easily observed under a microscope because:
Ans	<input checked="" type="checkbox"/> A. they are very small <input checked="" type="checkbox"/> B. they are large and contain pigments <input checked="" type="checkbox"/> C. they contain DNA <input checked="" type="checkbox"/> D. they are colourless
Q.25	A botanist observes a plant exhibiting rapid growth at its shoot tip. Which type of plant tissue is most likely responsible for this growth?
Ans	<input checked="" type="checkbox"/> A. Intercalary meristem <input checked="" type="checkbox"/> B. Permanent tissue <input checked="" type="checkbox"/> C. Lateral meristem <input checked="" type="checkbox"/> D. Apical meristem
Section : Mathematics	
Q.26	<p>A metallic cylindrical tube is open at both ends. The external diameter of the tube is 12 cm, and its length is 63 cm. The thickness of the metal tube everywhere is 0.4 cm. What is the total surface area (in cm²) of the tube?</p> <p>$\left(\text{Take } \pi = \frac{22}{7}, \text{ and round off the answer to the nearest multiple of 5.} \right)$ </p>
Ans	<input checked="" type="checkbox"/> A. 4630 <input checked="" type="checkbox"/> B. 4625 <input checked="" type="checkbox"/> C. 4615 <input checked="" type="checkbox"/> D. 4620

Q.27	In a race, an athlete covers a distance of 390 m in 65 sec in the first lap. He covers the second lap of the same length in 195 sec. What is the average speed (in m/sec) of the athlete?
Ans	<input checked="" type="checkbox"/> A. 3 <input checked="" type="checkbox"/> B. 9 <input checked="" type="checkbox"/> C. 12 <input checked="" type="checkbox"/> D. 1
Q.28	A cistern has a hole in the bottom through which water is leaking. A tap can fill the cistern in 3 hours and the hole in the bottom can empty the fully filled cistern in 5 hours. If both the tap and the hole are open, then what will be the time taken to completely fill the empty cistern?
Ans	<input checked="" type="checkbox"/> A. 8 hours <input checked="" type="checkbox"/> B. 12.8 hours <input checked="" type="checkbox"/> C. 5.6 hours <input checked="" type="checkbox"/> D. 7.5 hours
Q.29	Sarah's age is 5 years more than twice her sister Emma's age. If the sum of their ages is 29 years, how old is Sarah?
Ans	<input checked="" type="checkbox"/> A. 26 years <input checked="" type="checkbox"/> B. 21 years <input checked="" type="checkbox"/> C. 18 years <input checked="" type="checkbox"/> D. 23 years
Q.30	If $5^{x+1} = 1$, what is the value of x?
Ans	<input checked="" type="checkbox"/> A. -1 <input checked="" type="checkbox"/> B. 1 <input checked="" type="checkbox"/> C. -5 <input checked="" type="checkbox"/> D. 0
Q.31	P and Q together can fill a cistern with water in 12 hours. If P alone can fill the cistern with water in 21 hours, then in how many hours will Q alone fill one-fourth of the same cistern with water?
Ans	<input checked="" type="checkbox"/> A. 14 <input checked="" type="checkbox"/> B. 7 <input checked="" type="checkbox"/> C. 8 <input checked="" type="checkbox"/> D. 15
Q.32	The value of $\frac{3}{4}(\sin^2 3x - \tan^2 3x) + \frac{3}{4}(\cos^2 3x + \sec^2 3x)$ is _____.
Ans	<input checked="" type="checkbox"/> A. 1 <input checked="" type="checkbox"/> B. 0.75 <input checked="" type="checkbox"/> C. 1.5 <input checked="" type="checkbox"/> D. 0.5
Q.33	In quadrilateral PQRS, the bisectors of $\angle R$ and $\angle S$ meet at the point T (inside the quadrilateral) and $\angle STR = 33^\circ$. If the ratio of $\angle P$ to $\angle Q$ is 3 : 8, then what is the difference between the measures of $\angle Q$ and $\angle P$?
Ans	<input checked="" type="checkbox"/> A. 26° <input checked="" type="checkbox"/> B. 30° <input checked="" type="checkbox"/> C. 34° <input checked="" type="checkbox"/> D. 32°

Q.34	The sides of a triangle are in the ratio 3 : 4 : 5. A square has its perimeter equal to the perimeter of the triangle. If the difference between their areas is 48 cm ² , find the perimeter of the triangle.
Ans	<input checked="" type="checkbox"/> A. 52 cm <input checked="" type="checkbox"/> B. 56 cm <input checked="" type="checkbox"/> C. 48 cm <input checked="" type="checkbox"/> D. 42 cm
Q.35	In a region 86% of registered voters participated in voting. If the total registered voters are 18,000 in that region, then how many voters participated in voting?
Ans	<input checked="" type="checkbox"/> A. 18,000 voters <input checked="" type="checkbox"/> B. 15,480 voters <input checked="" type="checkbox"/> C. 15,490 voters <input checked="" type="checkbox"/> D. 15,080 voters
Q.36	A cricketer has an average of 77 runs over 12 innings. If he scores 266 runs in the 13 th inning, by how many runs (rounded off to the nearest whole number) does his average score increase?
Ans	<input checked="" type="checkbox"/> A. 15 <input checked="" type="checkbox"/> B. 9 <input checked="" type="checkbox"/> C. 6 <input checked="" type="checkbox"/> D. 19
Q.37	What price should Kunal mark on a hoodie which cost him ₹8,400, so as to gain 25% after allowing successive discounts of 20% and 25%?
Ans	<input checked="" type="checkbox"/> A. ₹17,648 <input checked="" type="checkbox"/> B. ₹17,509 <input checked="" type="checkbox"/> C. ₹17,500 <input checked="" type="checkbox"/> D. ₹17,676
Q.38	Evaluate: $3^5 \times 7^5 \div 21^3$
Ans	<input checked="" type="checkbox"/> A. 21 <input checked="" type="checkbox"/> B. 441 <input checked="" type="checkbox"/> C. 341 <input checked="" type="checkbox"/> D. 541
Q.39	In a test, B got 50 marks while A got 75 marks, out of 115 maximum marks. What percentage of A's marks was B's marks? (Round off your answer to two decimal places.)
Ans	<input checked="" type="checkbox"/> A. 115.32% <input checked="" type="checkbox"/> B. 65.22% <input checked="" type="checkbox"/> C. 66.67% <input checked="" type="checkbox"/> D. 150.24%
Q.40	There were two candidates in an election. One candidate got 28% of the total valid votes and lost by 13,200 votes. Find the total number of valid votes.
Ans	<input checked="" type="checkbox"/> A. 50,000 <input checked="" type="checkbox"/> B. 40,000 <input checked="" type="checkbox"/> C. 30,000 <input checked="" type="checkbox"/> D. 60,000

Q.41	The arithmetic mean of the observations 25, 92, 48, 17, 38, 93, 37, 90 and 73 is:
Ans	<input checked="" type="checkbox"/> A. 58 <input checked="" type="checkbox"/> B. 67 <input checked="" type="checkbox"/> C. 55 <input checked="" type="checkbox"/> D. 57
Q.42	Two trains, X and Y, are running along parallel tracks towards each other. The length of train X is 150 m, and the length of train Y is 250 m. Train X is running at a speed of 60 km/hr, and train Y is running at a speed of 90 km/hr. How much time will it take for train X to cross train Y?
Ans	<input checked="" type="checkbox"/> A. 8.6 seconds <input checked="" type="checkbox"/> B. 10.6 seconds <input checked="" type="checkbox"/> C. 7.6 seconds <input checked="" type="checkbox"/> D. 9.6 seconds
Q.43	Find the simple interest (in ₹) on ₹2,000 at 7% per annum rate of interest for the period from 8 February 2023 to 22 April 2023.
Ans	<input checked="" type="checkbox"/> A. 28 <input checked="" type="checkbox"/> B. 26 <input checked="" type="checkbox"/> C. 27 <input checked="" type="checkbox"/> D. 29
Q.44	A sells to B at 20% profit, B sells to C at 25% loss, C sells to D at 40% profit. D pays ₹252. How much did A pay originally?
Ans	<input checked="" type="checkbox"/> A. ₹200 <input checked="" type="checkbox"/> B. ₹175 <input checked="" type="checkbox"/> C. ₹210 <input checked="" type="checkbox"/> D. ₹180
Q.45	If $x + 6$ is the HCF of $x^2 + 10x + 24$ and $x^2 + kx + 12$, then the value of k is:
Ans	<input checked="" type="checkbox"/> A. -8 <input checked="" type="checkbox"/> B. -6 <input checked="" type="checkbox"/> C. 6 <input checked="" type="checkbox"/> D. 8
Q.46	The number of prime numbers between 368 and 376 is:
Ans	<input checked="" type="checkbox"/> A. 3 <input checked="" type="checkbox"/> B. 1 <input checked="" type="checkbox"/> C. 2 <input checked="" type="checkbox"/> D. 0
Q.47	The sum of two numbers is 86 and their difference is 12. Find the product of the two numbers.
Ans	<input checked="" type="checkbox"/> A. 1613 <input checked="" type="checkbox"/> B. 1913 <input checked="" type="checkbox"/> C. 1713 <input checked="" type="checkbox"/> D. 1813

Q.48	A total profit of ₹28,800 is to be distributed amongst P, Q and R such that P : Q = 17 : 5 and Q : R = 6 : 12. The share (in ₹) of Q in the profit is:
Ans	<input checked="" type="checkbox"/> A. 4,600 <input checked="" type="checkbox"/> B. 4,500 <input checked="" type="checkbox"/> C. 4,650 <input checked="" type="checkbox"/> D. 4,400
Q.49	After allowing a discount of 75% on the marked price of an article, it is sold for ₹69,356. Find its marked price (in ₹).
Ans	<input checked="" type="checkbox"/> A. 2,77,339 <input checked="" type="checkbox"/> B. 2,77,431 <input checked="" type="checkbox"/> C. 2,77,424 <input checked="" type="checkbox"/> D. 2,77,594
Q.50	Suman, Tariq and Neha invest sums in the ratio 8 : 25 : 15, respectively. If they earned a total profit of ₹44,544 at the end of the year, then what is the positive difference between the shares of Suman and Neha?
Ans	<input checked="" type="checkbox"/> A. ₹6,493 <input checked="" type="checkbox"/> B. ₹6,497 <input checked="" type="checkbox"/> C. ₹6,496 <input checked="" type="checkbox"/> D. ₹6,498

Section : General Intelligence and Reasoning

Q.51	Mr. Akai starts from Point A and drives 9 km towards west. He then takes a left turn, drives 9 km, turns left and drives 17 km. He then takes a left turn and drives 18 km. He takes a final left turn, drives 8 km and stops at Point P. How far (shortest distance) and towards which direction should he drive in order to reach Point A again? (All turns are 90-degree turns only, unless specified.)
Ans	<input checked="" type="checkbox"/> A. 9 km to the south <input checked="" type="checkbox"/> B. 9 km to the north <input checked="" type="checkbox"/> C. 12 km to the north <input checked="" type="checkbox"/> D. 12 km to the east
Q.52	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	<input checked="" type="checkbox"/> A. SWX <input checked="" type="checkbox"/> B. ZEE <input checked="" type="checkbox"/> C. HLM <input checked="" type="checkbox"/> D. UYZ
Q.53	AZXT is related to XWUQ in a certain way based on the English alphabetical order. In the same way, VUSO is related to SRPL. To which of the given options is TSQM related, following the same logic?
Ans	<input checked="" type="checkbox"/> A. QQMS <input checked="" type="checkbox"/> B. QOMJ <input checked="" type="checkbox"/> C. QPMJ <input checked="" type="checkbox"/> D. QPNJ

Q.54	What should come in place of the question mark (?) in the given series? 445 440 450 444 454 447 ?
Ans	<input checked="" type="checkbox"/> A. 457 <input checked="" type="checkbox"/> B. 454 <input checked="" type="checkbox"/> C. 456 <input checked="" type="checkbox"/> D. 458
Q.55	What should come in place of the question mark (?) in the given series? 17 32 49 68 89 ?
Ans	<input checked="" type="checkbox"/> A. 111 <input checked="" type="checkbox"/> B. 112 <input checked="" type="checkbox"/> C. 114 <input checked="" type="checkbox"/> D. 109
Q.56	<p>Select the set in which the numbers are related in the same way as are the numbers of the following sets.</p> <p>(Note: Operations should be performed on the whole numbers, without breaking down the numbers into their constituent digits. E.g. 13 – Operations on 13 such as adding/subtracting/multiplying to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is not allowed.)</p> <p>35 - 7 - 5 60 - 6 - 10</p>
Ans	<input checked="" type="checkbox"/> A. 81 - 7 - 8 <input checked="" type="checkbox"/> B. 40 - 5 - 9 <input checked="" type="checkbox"/> C. 63 - 7 - 9 <input checked="" type="checkbox"/> D. 12 - 4 - 2
Q.57	In a certain code language, 'what are those' is written as 'np tr sq' and 'take those gifts' is coded as 'hk my tr'. How is 'those' coded in that language?
Ans	<input checked="" type="checkbox"/> A. tr <input checked="" type="checkbox"/> B. my <input checked="" type="checkbox"/> C. hk <input checked="" type="checkbox"/> D. np
Q.58	<p>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?</p> <p>(Note: The odd one out is not based on the number of consonants/vowels or their position in the letter-cluster.)</p>
Ans	<input checked="" type="checkbox"/> A. SV-WZ <input checked="" type="checkbox"/> B. DG-HK <input checked="" type="checkbox"/> C. UX-XD <input checked="" type="checkbox"/> D. FI-JM

Q.59	<p>Refer to the given number series and answer the question that follows. Counting to be done from left to right only. All numbers are single-digit numbers.</p> <p>(Left) 7 5 2 4 9 5 3 8 9 1 2 6 6 6 8 4 5 3 9 1 7 9 8 6 3 6 9 (Right)</p> <p>How many such even numbers are there, each of which is immediately preceded by an odd number and also immediately followed by an even number?</p>	
Ans	<p><input checked="" type="checkbox"/> A. 2</p> <p><input checked="" type="checkbox"/> B. 5</p> <p><input checked="" type="checkbox"/> C. 3</p> <p><input checked="" type="checkbox"/> D. 4</p>	
Q.60	<p>M, N, O, P, Q and R are sitting around a circular table facing the centre. P is an immediate neighbour of both N and Q. M is sitting second to the right of Q. R is an immediate neighbour of both M and N. What is the position of Q with respect to P?</p>	
Ans	<p><input checked="" type="checkbox"/> A. Immediate right</p> <p><input checked="" type="checkbox"/> B. Immediate left</p> <p><input checked="" type="checkbox"/> C. Second to the right</p> <p><input checked="" type="checkbox"/> D. Third to the left</p>	
Q.61	<p>Refer to the following number series and answer the question that follows. Counting to be done from left to right. (All numbers are single-digit numbers only.)</p> <p>(Left) 1 7 6 2 9 4 3 8 5 2 6 3 7 8 9 2 5 1 4 7 6 3 2 9 5 4 1 8 (Right)</p> <p>How many such odd digits are there each of which is immediately preceded by an even digit and also immediately followed by an odd digit?</p>	
Ans	<p><input checked="" type="checkbox"/> A. One</p> <p><input checked="" type="checkbox"/> B. Three</p> <p><input checked="" type="checkbox"/> C. Four</p> <p><input checked="" type="checkbox"/> D. Two</p>	
Q.62	<p>Select the pair which follows the same pattern as that followed by the two pairs given below. Both pairs follow the same pattern.</p> <p>YCG-FJN OSW-VZD</p>	
Ans	<p><input checked="" type="checkbox"/> A. GJM-NRV</p> <p><input checked="" type="checkbox"/> B. GKO-NRV</p> <p><input checked="" type="checkbox"/> C. GKO-MRU</p> <p><input checked="" type="checkbox"/> D. GJM-MQU</p>	
Q.63	<p>Six boxes, L, M, N, O, P and Q, are stacked vertically. Q is placed at the topmost position. N is placed immediately below P. M is placed immediately above P. L is placed second from the bottom. Which box is placed at the bottommost position?</p>	
Ans	<p><input checked="" type="checkbox"/> A. P</p> <p><input checked="" type="checkbox"/> B. O</p> <p><input checked="" type="checkbox"/> C. M</p> <p><input checked="" type="checkbox"/> D. N</p>	
Q.64	<p>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?</p> <p>14 P 4 S (16 Q 4) P 9 R (60 Q 6) P 7 S 20 = ?</p>	
Ans	<p><input checked="" type="checkbox"/> A. 58</p> <p><input checked="" type="checkbox"/> B. 42</p> <p><input checked="" type="checkbox"/> C. 65</p> <p><input checked="" type="checkbox"/> D. 36</p>	

Q.65	<p>Which of the following letter-number clusters will replace the question mark (?) in the given series to make it logically complete?</p> <p>XVX 49 AYA 41 DBD 33 GEG 25 ?</p>	
Ans	<input checked="" type="checkbox"/> A. JNS 16	
	<input checked="" type="checkbox"/> B. JHJ 17	
	<input checked="" type="checkbox"/> C. JGI 16	
	<input checked="" type="checkbox"/> D. JII 17	
Q.66	<p>RIVK is related to BSFU in a certain way based on the English alphabetical order. In the same way, FWJY is related to PGTI. To which of the following options is JANC related, following the same logic?</p>	
Ans	<input checked="" type="checkbox"/> A. TKXM	
	<input checked="" type="checkbox"/> B. TMXD	
	<input checked="" type="checkbox"/> C. TXDE	
	<input checked="" type="checkbox"/> D. TMKI	
Q.67	<p>What should come in place of the question mark (?) in the following series?</p>	
	<p>1 11 31 61 ? 151</p>	
Ans	<input checked="" type="checkbox"/> A. 111	
	<input checked="" type="checkbox"/> B. 121	
	<input checked="" type="checkbox"/> C. 101	
	<input checked="" type="checkbox"/> D. 91	
Q.68	<p>In a certain code language, 'cute red flowers' is coded as 'by gh cf' and 'nice red dress' is coded as 'jk bt gh'. How is 'red' coded in that language? (All codes are two-letter codes.)</p>	
Ans	<input checked="" type="checkbox"/> A. cf	
	<input checked="" type="checkbox"/> B. jk	
	<input checked="" type="checkbox"/> C. by	
	<input checked="" type="checkbox"/> D. gh	
Q.69	<p>In a certain code language, 'A ± B' means 'A is the wife of B', 'A * B' means 'A is the daughter of B', 'A ₹ B' means 'A is the father of B' and 'A # B' means 'A is the brother of B'.</p> <p>How is D related to O if 'D * R ± A ₹ C # O'?</p>	
Ans	<input checked="" type="checkbox"/> A. Daughter	
	<input checked="" type="checkbox"/> B. Mother	
	<input checked="" type="checkbox"/> C. Wife	
	<input checked="" type="checkbox"/> D. Sister	

Q.70 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 bells are pots.
All pots are machines.

Conclusions:

(I): Some bells are machines.
(II): All machines are pots

Ans A. Only conclusion (I) follows

B. Neither conclusion (I) nor (II) follows

C. Both conclusions (I) and (II) follow

D. Only conclusion (II) follows

Q.71 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?

(9 Q 3) P 8 S (72 Q 12) P 7 R 15 P 3 = ?

Ans A. 21

B. 12

C. 39

D. 44

Q.72 Aditi ranked 8th from the top and 25th from the bottom in her class. How many students are there in the class?

Ans A. 30

B. 29

C. 32

D. 31

Q.73 Seven people, A, B, C, D, E, F and G, are sitting in a row, facing north. No one sits to the left of C. Only four people sit between C and A. Only three people sit to the right of G. E sits to the immediate left of B. F is not an immediate neighbour of G. How many people sit to the right of D?

Ans A. 2

B. 4

C. 1

D. 3

Q.74 Read the given statements and conclusions carefully. You have to take the given statements to be true even if they seem to be at variance from commonly known facts. You have to decide which conclusion(s) logically follow/s from the given statements.

Statements: All pots are mats. Some mats are hats. All hats are cats.

Conclusions I: All cats are mats

Conclusions II: Some cats are pots.

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.75 A, B, C, D, E and F are sitting around a circular table facing the centre. A sits third to the right of F. B sits second to the left of C. D sits third to the right of C. E sits to the immediate left of A. How many people sit between E and D when counted from the left of D?

Ans A. Four
 B. Two
 C. One
 D. None

Q.76 What should come in place of the question mark (?) in the given series based on the English alphabetical order?

CAR GYV KWZ OUD ?

Ans A. TRG
 B. STG
 C. SSH
 D. RSI

Q.77 Refer to the following number series and answer the question that follows. Counting to be done from left to right only. (All numbers are single-digit numbers only.)

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

How many 8's are there, each of which is immediately preceded by an even number and also immediately followed by an odd number?

Ans A. More than three
 B. One
 C. Two
 D. Three

Q.78 If 'A' stands for '÷', 'B' stands for '×', 'C' stands for '+' and 'D' stands for '−', then what will come in place of the question mark (?) in the following equation?

99 A 9 C 12 B 3 D 7 = ?

Ans A. 35
 B. 45
 C. 40
 D. 50

Q.79 Refer to the given series and answer the question that follows. All numbers are single-digit numbers only. Counting to be done from left to right.

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

How many such even digits are there, each of which is immediately preceded by an even digit and also immediately followed by an odd digit?

Ans A. Two
 B. Four
 C. Three
 D. Five

Q.80 Arvind starts from Point K and drives 10 km towards the west. He then takes a left turn; drives 8 km; turns left and drives 4 km. He then takes a right turn and drives 4 km. He then takes a left turn and drives 6 km. He takes a final left turn; drives 8 km and stops at Point Y. How far (shortest distance) and in which direction is Point Y with respect to Point K?

(All turns are 90 degree turns only unless specified.)

Ans A. 4 km towards west

B. 4 km towards south

C. 8 km towards east

D. 8 km towards north

Section : General Awareness and Current Affairs

Q.81 The 51st G7 Summit of 16–17 June 2025 took place in which Canadian location?

Ans A. Kananaskis, Alberta

B. Toronto, Ontario

C. Montreal, Quebec

D. Vancouver, British Columbia

Q.82 In which state was the hedging desk established in 2025 to protect cotton, turmeric and maize farmers?

Ans A. Kerala

B. Odisha

C. Maharashtra

D. West Bengal

Q.83 What is the overdue limit for microfinance lending as per the Microfinance Industry Network directives, effective January 2025?

Ans A. ₹1,000

B. ₹5,000

C. ₹3,000

D. ₹2,000

Q.84 In January 2025, which of the following organisations partnered with Chennai's Metropolitan Transport Corporation (MTC) to launch 'RuPay on-the-go' for transit payments?

Ans A. Indian Banks' Association (IBA)

B. Reserve Bank of India (RBI)

C. Securities and Exchange Board of India (SEBI)

D. National Payments Corporation of India (NPCI)

Q.85 The revised roadmap released in June 2025 for the National Mission for Green India (GIM) places special emphasis on ecological restoration in which of the following critical regions?

Ans A. Central Indian Highlands and Sundarbans

B. Deccan Plateau and Andaman Islands

C. Thar Desert and Eastern Ghats

D. Aravalli Range, Western Ghats, Himalayas, and mangroves

Q.86	The sixth phase of the 'Jal Shakti Abhiyan: Catch the Rain 2025' was launched in which of the following Indian states?
Ans	<input checked="" type="checkbox"/> A. Bihar <input checked="" type="checkbox"/> B. Haryana <input checked="" type="checkbox"/> C. Uttarakhand <input checked="" type="checkbox"/> D. Rajasthan
Q.87	In late November 2025, which cyclonic storm prompted the IMD to issue warnings for north Tamil Nadu, Puducherry, and adjoining south Andhra Pradesh, and made landfall around 30 November 2025?
Ans	<input checked="" type="checkbox"/> A. Cyclone Ditwah <input checked="" type="checkbox"/> B. Cyclone Shakti <input checked="" type="checkbox"/> C. Cyclone Senyar <input checked="" type="checkbox"/> D. Cyclone Montha
Q.88	Which Indian javelin thrower won gold at the Taiwan Athletics Open in June 2025?
Ans	<input checked="" type="checkbox"/> A. Davinder Singh Kang <input checked="" type="checkbox"/> B. Kishore Kumar <input checked="" type="checkbox"/> C. Neeraj Chopra <input checked="" type="checkbox"/> D. Rohit Yadav
Q.89	The National Red List Assessment Initiative, launched in India in October 2025, aligns with IUCN global standards and supports the country's commitments under which of the following international frameworks?
Ans	<input checked="" type="checkbox"/> A. Greenhouse Gas (GHG) Framework <input checked="" type="checkbox"/> B. Sendai Framework for Disaster Risk Reduction <input checked="" type="checkbox"/> C. Kunming–Montreal Global Biodiversity Framework <input checked="" type="checkbox"/> D. Ramsar Convention on Wetlands Framework
Q.90	Which prodigious ice-hockey talent was awarded the EJ McGuire Award of Excellence, highlighting character and athleticism, ahead of the 2025 NHL Draft?
Ans	<input checked="" type="checkbox"/> A. Michael Misa <input checked="" type="checkbox"/> B. Ivan Miroshnichenko <input checked="" type="checkbox"/> C. Matvei Michkov <input checked="" type="checkbox"/> D. Connor Bedard
Q.91	Which of the following nutritional concerns are being highlighted in the food awareness campaign launched by the Ministry of Health and Family Welfare on the occasion of World Food Safety Day, 2025?
Ans	<input checked="" type="checkbox"/> A. Excess iron and protein <input checked="" type="checkbox"/> B. High fibre and calcium <input checked="" type="checkbox"/> C. Low vitamin C and zinc <input checked="" type="checkbox"/> D. Hidden sugars, fats and oils
Q.92	Which organization licensed nine breakthrough health technologies to industry partners at the India MedTech Expo in September 2025?
Ans	<input checked="" type="checkbox"/> A. ISRO <input checked="" type="checkbox"/> B. NITI Aayog <input checked="" type="checkbox"/> C. WHO <input checked="" type="checkbox"/> D. ICMR

Q.93	How many new medical seats were announced in the Union Budget 2025-26, to be added for the upcoming academic year i.e. 2025-26?
Ans	<input checked="" type="checkbox"/> A. 10000 <input checked="" type="checkbox"/> B. 4000 <input checked="" type="checkbox"/> C. 6000 <input checked="" type="checkbox"/> D. 2000
Q.94	In March 2025, the Ministry of Environment Forest and Climate Change (MoEFCC) tightened emissions standards for which industry under the Environment (Protection) Second Amendment Rules, 2025?
Ans	<input checked="" type="checkbox"/> A. Dairy <input checked="" type="checkbox"/> B. Cement <input checked="" type="checkbox"/> C. Textile <input checked="" type="checkbox"/> D. Caustic soda
Q.95	The second edition of the STAIRS Youth National Games began on May 19, 2025. In which stadium in New Delhi did this event commence?
Ans	<input checked="" type="checkbox"/> A. Thyagaraj Sports Complex <input checked="" type="checkbox"/> B. Indira Gandhi Arena <input checked="" type="checkbox"/> C. Talkatora Stadium <input checked="" type="checkbox"/> D. Jawaharlal Nehru Stadium
Q.96	In the year 2025, on which date was Army Day observed in India?
Ans	<input checked="" type="checkbox"/> A. 20 January <input checked="" type="checkbox"/> B. 15 January <input checked="" type="checkbox"/> C. 23 January <input checked="" type="checkbox"/> D. 13 January
Q.97	Which author/translator pair won the International Booker Prize, 2025, for Heart Lamp?
Ans	<input checked="" type="checkbox"/> A. David Szalay and Kiran Desai <input checked="" type="checkbox"/> B. Banu Mushtaq and Deepa Bhasthi <input checked="" type="checkbox"/> C. Margaret Atwood and Margaret Kiln <input checked="" type="checkbox"/> D. Kiran Desai and David Milon
Q.98	Where were the inaugural Beach Games, held under the Khelo India banner, conducted?
Ans	<input checked="" type="checkbox"/> A. Puducherry <input checked="" type="checkbox"/> B. Andaman and Nicobar Islands <input checked="" type="checkbox"/> C. Goa <input checked="" type="checkbox"/> D. Diu
Q.99	In May 2025, the RBI introduced a new Payments Regulatory Board of how many members to regulate and supervise payment systems in the country?
Ans	<input checked="" type="checkbox"/> A. 8 <input checked="" type="checkbox"/> B. 4 <input checked="" type="checkbox"/> C. 10 <input checked="" type="checkbox"/> D. 6

Q.100	The 3 rd edition of the International Conference organized by the Indian Council of Arbitration (ICA) in June 2025 emphasized “Hybrid Dispute Resolution Models” in commercial conflicts between which countries?
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Ans A. India and Australia

B. India and Japan

C. India and USA

D. India and UK

