



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	29/12/2025
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	How can you identify a concave and a convex mirror based on the direction of their reflecting surfaces?
Ans	<div><div><input checked="" type="checkbox"/></div>A. A concave mirror has its reflecting surface curved inward; a convex mirror has its reflecting surface curved outward.</div> <div><div><input type="checkbox"/></div>B. A concave mirror and a convex mirror both reflect inward.</div> <div><div><input type="checkbox"/></div>C. A concave mirror reflects light outward, while a convex mirror reflects it inward.</div> <div><div><input type="checkbox"/></div>D. Both concave and convex mirrors have the same reflecting surface direction.</div>
Q.2	Which of the following is abiotic factor responsible for storage losses in agricultural produce?
Ans	<div><div><input type="checkbox"/></div>A. Insects</div> <div><div><input checked="" type="checkbox"/></div>B. Moisture</div> <div><div><input type="checkbox"/></div>C. Fungi</div> <div><div><input type="checkbox"/></div>D. Rodents</div>
Q.3	Why are grains first dried in sunlight and then in shade before storage?
Ans	<div><div><input type="checkbox"/></div>A. To reduce the colour of grains</div> <div><div><input checked="" type="checkbox"/></div>B. To reduce moisture content and prevent spoilage</div> <div><div><input type="checkbox"/></div>C. To save time</div> <div><div><input type="checkbox"/></div>D. To make them soft</div>
Q.4	An object is placed at 35.0 cm in front of a concave mirror of focal length 25.0 cm. At what distance from the mirror an image is formed?
Ans	<div><div><input type="checkbox"/></div>A. 10 cm</div> <div><div><input type="checkbox"/></div>B. 8.75 cm</div> <div><div><input checked="" type="checkbox"/></div>C. - 87.5 cm</div> <div><div><input type="checkbox"/></div>D. - 8.75 cm</div>
Q.5	Conventionally, what is the assigned direction of electric current in an electric circuit, given the flow of electrons?
Ans	<div><div><input type="checkbox"/></div>A. Same as the movement of molecules</div> <div><div><input checked="" type="checkbox"/></div>B. Opposite to the flow of electrons</div> <div><div><input type="checkbox"/></div>C. Opposite to the flow of positive charges</div> <div><div><input type="checkbox"/></div>D. Same as the movement of atoms</div>

Adda247

Test Prime

ALL EXAMS, ONE SUBSCRIPTION



1,00,000+
Mock Tests



**Personalised
Report Card**



**Unlimited
Re-Attempt**



600+
Exam Covered



25,000+ Previous
Year Papers



500%
Refund



ATTEMPT FREE MOCK NOW

Q.6	The magnetic field around a straight current-carrying conductor:
Ans	<div><div><input checked="" type="checkbox"/></div>A. forms concentric circles around the conductor</div>
	<div><div><input type="checkbox"/></div>B. points along the conductor</div>
	<div><div><input type="checkbox"/></div>C. points radially outward</div>
	<div><div><input type="checkbox"/></div>D. is zero</div>

Q.7	Which of the following correctly represents the strength of attraction between particles in the three states of matter?
Ans	<div><div><input type="checkbox"/></div>A. Gas > Liquid > Solid</div>
	<div><div><input checked="" type="checkbox"/></div>B. Gas < Liquid < Solid</div>
	<div><div><input type="checkbox"/></div>C. Solid > Gas > Liquid</div>
	<div><div><input type="checkbox"/></div>D. Solid < Liquid < Gas</div>

Q.8	What name is given to the flat, stacked sacs that make up the Golgi apparatus?
Ans	<div><div><input type="checkbox"/></div>A. Cristae</div>
	<div><div><input type="checkbox"/></div>B. Thylakoids</div>
	<div><div><input checked="" type="checkbox"/></div>C. Cisternae</div>
	<div><div><input type="checkbox"/></div>D. Vesicles</div>

Q.9	If the frequency of a vibrating object is 50 Hz, what is its time period?
Ans	<div><div><input type="checkbox"/></div>A. 5 s</div>
	<div><div><input type="checkbox"/></div>B. 2 s</div>
	<div><div><input checked="" type="checkbox"/></div>C. 0.02 s</div>
	<div><div><input type="checkbox"/></div>D. 0.2 s</div>

Q.10	Which of the following is NOT applicable to the Law of Constant Proportion?
Ans	<div><div><input type="checkbox"/></div>A. Ionic Compounds</div>
	<div><div><input type="checkbox"/></div>B. Elements</div>
	<div><div><input type="checkbox"/></div>C. Compounds</div>
	<div><div><input checked="" type="checkbox"/></div>D. Mixtures</div>

Q.11	Ethanoic acid reacts with alcohols to form what compound?
Ans	<div><div><input type="checkbox"/></div>A. Ketone</div>
	<div><div><input checked="" type="checkbox"/></div>B. Esters</div>
	<div><div><input type="checkbox"/></div>C. Alcohols</div>
	<div><div><input type="checkbox"/></div>D. Aldehyde</div>

Q.12	Which structural feature contributes to the high reactivity of unsaturated organic compounds?
Ans	<div><div><input type="checkbox"/></div>A. Incomplete formation of the carbon atom backbone structure</div>
	<div><div><input type="checkbox"/></div>B. Presence of halogen atoms attached to the carbon framework</div>
	<div><div><input checked="" type="checkbox"/></div>C. Existence of double or triple bonds between carbon atoms</div>
	<div><div><input type="checkbox"/></div>D. Total absence of hydrogen atoms within the compound molecule</div>

Q.13	For uniformly accelerated motion, which of the following is true about the velocity–time graph?
Ans	<div><div><input type="checkbox"/></div>A. The graph is always curved because velocity changes irregularly.</div>
	<div><div><input checked="" type="checkbox"/></div>B. The graph is a straight line because velocity changes by equal amounts in equal intervals of time.</div>
	<div><div><input type="checkbox"/></div>C. The graph can have any shape depending on the motion.</div>
	<div><div><input type="checkbox"/></div>D. The graph is horizontal because velocity remains constant.</div>

Q.14	Consider the following statements and select the correct option. Statement A: Plants require specific soil pH for proper growth. Statement B: Farmers use pH values to decide the type of fertiliser to add.	
Ans	<input checked="" type="checkbox"/> A. Statement A is incorrect but B is correct.	
	<input checked="" type="checkbox"/> B. Both statements A and B are incorrect.	
	<input checked="" type="checkbox"/> C. Statement A is correct but B is incorrect.	
	<input checked="" type="checkbox"/> D. Both statements A and B are correct.	
Q.15	Even though ovulation occurs regularly in a female, the uterus lining is shed during menstruation each month. What does this suggest about fertilisation?	
Ans	<input checked="" type="checkbox"/> A. The uterus is rejecting the embryo	
	<input checked="" type="checkbox"/> B. Fertilisation is occurring each time	
	<input checked="" type="checkbox"/> C. Fertilisation is not occurring	
	<input checked="" type="checkbox"/> D. The ovary is not releasing eggs	
Q.16	Where does the heat energy go when the solid melts but its temperature remains the same?	
Ans	<input checked="" type="checkbox"/> A. It is used to overcome the forces of attraction between the particles.	
	<input checked="" type="checkbox"/> B. It is used to overcome the forces of repulsion between the particles.	
	<input checked="" type="checkbox"/> C. It is lost to the surroundings while overcoming the forces of repulsion.	
	<input checked="" type="checkbox"/> D. It is lost to the surroundings while overcoming the forces of attraction.	
Q.17	A stone falls freely and covers a distance (s) 20 m in time (t) 2.0 s. What is the value of acceleration due to gravity (g)?	
Ans	<input checked="" type="checkbox"/> A. 20.0 m/s ²	
	<input checked="" type="checkbox"/> B. 8.0 m/s ²	
	<input checked="" type="checkbox"/> C. 12.0 m/s ²	
	<input checked="" type="checkbox"/> D. 10.0 m/s ²	
Q.18	Isotopes of an element have the same number of _____.	
Ans	<input checked="" type="checkbox"/> A. Neutrons	
	<input checked="" type="checkbox"/> B. Protons	
	<input checked="" type="checkbox"/> C. Nucleus	
	<input checked="" type="checkbox"/> D. Electrons	
Q.19	Why do passengers in a moving car tend to jerk forward when the brakes are suddenly applied?	
Ans	<input checked="" type="checkbox"/> A. Because the brakes push the passengers forward	
	<input checked="" type="checkbox"/> B. Because of the inertia of motion that keeps the body moving forward	
	<input checked="" type="checkbox"/> C. Due to the force applied by the engine	
	<input checked="" type="checkbox"/> D. Because of the friction between the seat and the body	
Q.20	In human females, if the egg is not fertilised, the monthly shedding of the uterine lining is called which of the following?	
Ans	<input checked="" type="checkbox"/> A. Menstruation	
	<input checked="" type="checkbox"/> B. Maturation	
	<input checked="" type="checkbox"/> C. Fertilisation	
	<input checked="" type="checkbox"/> D. Maintenance	

Q.21	Life on earth depends on _____ molecules as the main source of energy for all organisms.	
Ans	<input checked="" type="checkbox"/> A. oxygen-based	
	<input checked="" type="checkbox"/> B. protein-based	
	<input checked="" type="checkbox"/> C. carbon-based	
	<input checked="" type="checkbox"/> D. nitrogen-based	

Q.22	Why are vesicles important in the functioning of the Golgi apparatus?	
Ans	<input checked="" type="checkbox"/> A. They generate energy needed for packaging in Golgi apparatus	
	<input checked="" type="checkbox"/> B. They digest waste materials	
	<input checked="" type="checkbox"/> C. They help in forming the nucleus	
	<input checked="" type="checkbox"/> D. They carry materials to and from the Golgi apparatus	

Q.23	Which of the following is produced when a carbon compound undergoes complete combustion?	
Ans	<input checked="" type="checkbox"/> A. Carbon monoxide and water	
	<input checked="" type="checkbox"/> B. Carbon and oxygen	
	<input checked="" type="checkbox"/> C. Carbon dioxide and hydrogen	
	<input checked="" type="checkbox"/> D. Carbon dioxide and water	

Q.24	A block of mass 1 kg is dropped from the top of a building of height 20 m. What will be the velocity with which the block hits the ground? (Take the value of $g = 10 \text{ m/s}^2$)	
Ans	<input checked="" type="checkbox"/> A. 20 m/s	
	<input checked="" type="checkbox"/> B. 40 m/s	
	<input checked="" type="checkbox"/> C. $\sqrt{20}$ m/s	
	<input checked="" type="checkbox"/> D. $\sqrt{40}$ m/s	

Q.25	What happens in the female body if the egg is NOT fertilised?	
Ans	<input checked="" type="checkbox"/> A. The uterine lining breaks down and is expelled as blood and mucous.	
	<input checked="" type="checkbox"/> B. The egg remains in the uterus and turns into an embryo.	
	<input checked="" type="checkbox"/> C. The ovary stops releasing eggs permanently.	
	<input checked="" type="checkbox"/> D. The thick uterine lining is retained permanently.	

Section : Mathematics

Q.26	A water tank can be filled in 13 minutes using 46 identical pipes. How long (in minutes) will it take to fill the same tank if only 27 such pipes are used? (Round off the answer to two decimal places.)	
Ans	<input checked="" type="checkbox"/> A. 13.33	
	<input checked="" type="checkbox"/> B. 20.82	
	<input checked="" type="checkbox"/> C. 22.15	
	<input checked="" type="checkbox"/> D. 15.63	

Q.27	The average age of 23 students of a class is 41 years. If the age of the teacher is also included, the average age of the whole group becomes 42 years. The age (in years) of the teacher is:	
Ans	<input checked="" type="checkbox"/> A. 64	
	<input checked="" type="checkbox"/> B. 66	
	<input checked="" type="checkbox"/> C. 62	
	<input checked="" type="checkbox"/> D. 65	

Q.28	Radha has ₹10 and ₹5 coins. She has a total of 15 coins worth ₹85. How many coins of ₹5 does she have?
Ans	<div><div><div>✖</div><div>A. 8</div></div><div><div>✔</div><div>B. 13</div></div><div><div>✖</div><div>C. 7</div></div><div><div>✖</div><div>D. 5</div></div></div>
Q.29	A camp has provisions for 20 pupils for 13 days. In how many days will the same provisions be used up, if the strength of the camp is increased to 65 pupils?
Ans	<div><div><div>✖</div><div>A. 5</div></div><div><div>✖</div><div>B. 3</div></div><div><div>✔</div><div>C. 4</div></div><div><div>✖</div><div>D. 7</div></div></div>
Q.30	A shopkeeper declares the following three schemes of discounts. Which scheme is the most beneficial to a customer? A. Buy 42 items and get 47 of the same items B. Two successive discounts of 16% and 36% C. Two successive equal discounts of 46%
Ans	<div><div><div>✖</div><div>A. Only A</div></div><div><div>✖</div><div>B. C and B both</div></div><div><div>✔</div><div>C. Only C</div></div><div><div>✖</div><div>D. Only B</div></div></div>
Q.31	A, B and C can do a piece of work in 3, 6 and 2 days, respectively. How long (in days) will they take to do twice the same work, working together?
Ans	<div><div><div>✖</div><div>A. 6</div></div><div><div>✖</div><div>B. 4</div></div><div><div>✖</div><div>C. 3</div></div><div><div>✔</div><div>D. 2</div></div></div>
Q.32	A cylindrical pillar has a diameter of 10 cm and a height of 35 cm. The curved surface is to be painted at a cost of ₹12/cm ² . If a 10% discount is offered on the total painting cost, how much will be paid? (Use $\pi = \frac{22}{7}$)
Ans	<div><div><div>✖</div><div>A. ₹11,550</div></div><div><div>✖</div><div>B. ₹11,660</div></div><div><div>✔</div><div>C. ₹11,880</div></div><div><div>✖</div><div>D. ₹11,770</div></div></div>
Q.33	For 5 innings, a cricketer has an average of 80 runs. In the 6 th inning, he scores 194 runs. His average score increased by _____.
Ans	<div><div><div>✖</div><div>A. 21</div></div><div><div>✖</div><div>B. 26</div></div><div><div>✖</div><div>C. 29</div></div><div><div>✔</div><div>D. 19</div></div></div>
Q.34	A train travels at 84.6 km/hr. How many metres will it travel in 20 minutes?
Ans	<div><div><div>✔</div><div>A. 28,200</div></div><div><div>✖</div><div>B. 26,200</div></div><div><div>✖</div><div>C. 26,400</div></div><div><div>✖</div><div>D. 24,600</div></div></div>

Q.35	The amount on a sum of ₹7,300 at 10% per annum compound interest, compounded annually, in 2 years will be:	
Ans	<div><div>✗ A. ₹8,251</div><div>✓ B. ₹8,833</div><div>✗ C. ₹9,391</div><div>✗ D. ₹8,444</div></div>	
Q.36	Evaluate: $(5^{\frac{1}{4}}) \times (125^{0.25})$	
Ans	<div><div>✗ A. 25</div><div>✗ B. $5\sqrt{5}$</div><div>✗ C. $\sqrt{5}$</div><div>✓ D. 5</div></div>	
Q.37	Walking at $\frac{3}{4}$ of his normal speed from his home, Abhishek is 30 minutes late in reaching his office. The usual time taken by him to cover the distance between his home and his office is:	
Ans	<div><div>✗ A. 93 minutes</div><div>✗ B. 91 minutes</div><div>✓ C. 90 minutes</div><div>✗ D. 85 minutes</div></div>	
Q.38	In an election, the winner gets 80% of the total valid votes. If 18% are invalid votes out of 2,00,000 votes, then the votes polled in favour of the winner are:	
Ans	<div><div>✗ A. 1,21,300</div><div>✗ B. 1,13,200</div><div>✓ C. 1,31,200</div><div>✗ D. 1,32,100</div></div>	
Q.39	In quadrilateral PQRS, the bisectors of $\angle R$ and $\angle S$ meet at the point T (inside the quadrilateral) and $\angle STR = 18^\circ$. If the ratio of $\angle P$ to $\angle Q$ is 2 : 7, then what is the difference between the measures of $\angle Q$ and $\angle P$?	
Ans	<div><div>✓ A. 20°</div><div>✗ B. 16°</div><div>✗ C. 17°</div><div>✗ D. 13°</div></div>	
Q.40	If the fourth proportional to 8, X and 15 is 135, then find the value of X.	
Ans	<div><div>✗ A. 71</div><div>✗ B. 73</div><div>✗ C. 74</div><div>✓ D. 72</div></div>	
Q.41	The length of a rectangular field is $(2x + y^2)$ m and breadth is $(2x - y^2)$ m. Find the area of the rectangular field when $x = 2$ and $y = 1$.	
Ans	<div><div>✗ A. 26 m²</div><div>✗ B. 29 m²</div><div>✓ C. 15 m²</div><div>✗ D. 12 m²</div></div>	

Q.42	The price of fuel decreases by 10%, 45% and 55% in three successive months, but increases by 55% in the fourth month. What is the percentage increase/decrease in the price of fuel in the fourth month as compared to its original price? (Round off the answer to two decimal places.)
Ans	<div><div><div>✖</div><div>A. Increases by 63.38%</div></div><div><div>✖</div><div>B. Decreases by 64.94%</div></div><div><div>✖</div><div>C. Increases by 70.18%</div></div><div><div>✔</div><div>D. Decreases by 65.47%</div></div></div>
Q.43	The curved surface area of a cylinder is 55.44 m^2 , which is two – thirds of its total surface area. Find the volume of the cylinder correct to two decimal places (use $\pi = \frac{22}{7}$).
Ans	<div><div><div>✖</div><div>A. 47.65 m3</div></div><div><div>✖</div><div>B. 36.35 m3</div></div><div><div>✔</div><div>C. 58.21 m3</div></div><div><div>✖</div><div>D. 28.31 m3</div></div></div>
Q.44	A shopkeeper buys 20 pens for a total of ₹200. He sells each pen for ₹12. What is his total profit?
Ans	<div><div><div>✖</div><div>A. ₹20</div></div><div><div>✖</div><div>B. ₹30</div></div><div><div>✖</div><div>C. ₹60</div></div><div><div>✔</div><div>D. ₹40</div></div></div>
Q.45	Reena is 5 years older than Meena. Eight years ago from now, Reena's age was twice the age of Meena. Find the present age of Reena.
Ans	<div><div><div>✔</div><div>A. 18 years</div></div><div><div>✖</div><div>B. 21 years</div></div><div><div>✖</div><div>C. 26 years</div></div><div><div>✖</div><div>D. 32 years</div></div></div>
Q.46	In triangle XYZ, sides $XY = 12\text{ cm}$, $YZ = 15\text{ cm}$ and angle $\angle Y = 120^\circ$. What is the length of side XZ?
Ans	<div><div><div>✖</div><div>A. $7\sqrt{61}\text{ cm}$</div></div><div><div>✖</div><div>B. $\sqrt{61}\text{ cm}$</div></div><div><div>✔</div><div>C. $3\sqrt{61}\text{ cm}$</div></div><div><div>✖</div><div>D. $5\sqrt{61}\text{ cm}$</div></div></div>
Q.47	Raj's monthly income is ₹50,000. He spends 40% of his income on household expenses and saves the remaining amount. If his income increases by 10%, and his expenditure on household expenses remains the same percentage of his income, calculate the amount (in ₹) he saves after the increment.
Ans	<div><div><div>✔</div><div>A. 33,000</div></div><div><div>✖</div><div>B. 31,500</div></div><div><div>✖</div><div>C. 31,000</div></div><div><div>✖</div><div>D. 33,500</div></div></div>
Q.48	A dealer allowed a 23% discount on an article and was still able to manage a 44% profit. Find the ratio of the cost price to the listed price.
Ans	<div><div><div>✖</div><div>A. 76 : 146</div></div><div><div>✖</div><div>B. 74 : 149</div></div><div><div>✔</div><div>C. 77 : 144</div></div><div><div>✖</div><div>D. 78 : 151</div></div></div>

Q.49	A total profit of ₹13,800 is to be distributed amongst A, B and C such that A : B = 20 : 2 and B : C = 1 : 4. The share (in ₹) of B in the profit is:
Ans	<input checked="" type="checkbox"/> A. 820
	<input checked="" type="checkbox"/> B. 1,070
	<input checked="" type="checkbox"/> C. 870
	<input checked="" type="checkbox"/> D. 920

Q.50	Find the HCF of the numbers 4220, 5440 and 6880.
Ans	<input checked="" type="checkbox"/> A. 60
	<input checked="" type="checkbox"/> B. 40
	<input checked="" type="checkbox"/> C. 20
	<input checked="" type="checkbox"/> D. 80

Section : General Intelligence and Reasoning

Q.51	Which of the following letter-number clusters will replace the question mark (?) in the given series to make it logically complete? AQE3, DOH6, GMK9, ?
Ans	<input checked="" type="checkbox"/> A. KLN12
	<input checked="" type="checkbox"/> B. JKM10
	<input checked="" type="checkbox"/> C. KLM10
	<input checked="" type="checkbox"/> D. JKN12

Q.52	In a row of 50 people facing north, Amit sits 17 th from the left end. If only 18 people sit to the right of Vilas, then how many people sit between Amit and Vilas?
Ans	<input checked="" type="checkbox"/> A. 12
	<input checked="" type="checkbox"/> B. 16
	<input checked="" type="checkbox"/> C. 14
	<input checked="" type="checkbox"/> D. 15

Q.53	In a row of all 95 students facing the north, Mr. Hepa is 9 th from the right end. If Mr. Annu is 13 th to the left of Mr. Hepa, what is Mr. Annu's position from the left end of the row?
Ans	<input checked="" type="checkbox"/> A. 76 th
	<input checked="" type="checkbox"/> B. 75 th
	<input checked="" type="checkbox"/> C. 73 rd
	<input checked="" type="checkbox"/> D. 74 th

Q.54	Select the triad which follows the same pattern as that followed by the two triads given below. Both triads follow the same pattern. NF-KC-HJ LD-IA-FH
Ans	<input checked="" type="checkbox"/> A. SL-QI-NO
	<input checked="" type="checkbox"/> B. TL-QI-NO
	<input checked="" type="checkbox"/> C. TL-QI-NP
	<input checked="" type="checkbox"/> D. SL-RI-NO

Q.55	<p>If '+' means '-', '-' means 'x', 'x' means '÷' and '÷' means '+', then what will come in place of the question mark (?) in the following equation?</p> <p>$16 \times 4 + 3 - 4 \div 8 = ?$</p>	
Ans	<div><div><div>✖ A. 13</div></div></div>	
	<div><div><div>✖ B. 4</div></div></div>	
	<div><div><div>✔ C. 0</div></div></div>	
	<div><div><div>✖ D. 8</div></div></div>	
Q.56	<p>What should come in place of the question mark (?) in the given series?</p> <p>102 80 58 36 14 ?</p>	
Ans	<div><div><div>✔ A. -8</div></div></div>	
	<div><div><div>✖ B. -6</div></div></div>	
	<div><div><div>✖ C. -4</div></div></div>	
	<div><div><div>✖ D. 0</div></div></div>	
Q.57	<p>EIJI is related to JNON in a certain way based on the English alphabetical order. In the same way, PTUT is related to UYZY. To which of the given options is IMNM related, following the same logic?</p>	
Ans	<div><div><div>✖ A. NRRR</div></div></div>	
	<div><div><div>✖ B. NSRY</div></div></div>	
	<div><div><div>✖ C. NQRR</div></div></div>	
	<div><div><div>✔ D. NRSR</div></div></div>	
Q.58	<p>Refer to the following number series and answer the question that follows (all numbers are single-digit numbers only).</p> <p>(Left) 4 6 5 6 3 2 8 3 3 5 2 8 5 2 4 8 1 4 1 3 5 5 9 9 3 9 6 (Right)</p> <p>How many such odd numbers are there (from left to right), each of which is immediately preceded by an even number and also immediately followed by an even number?</p>	
Ans	<div><div><div>✖ A. 6</div></div></div>	
	<div><div><div>✔ B. 4</div></div></div>	
	<div><div><div>✖ C. 3</div></div></div>	
	<div><div><div>✖ D. 5</div></div></div>	
Q.59	<p>Refer to the following series and answer the question that follows (all numbers are single digit numbers only). Counting to be done from left to right only.</p> <p>(Left) 4 3 3 5 3 9 5 4 4 3 8 7 9 8 8 1 1 3 2 5 9 1 8 7 1 5 6 (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 odd number?</p>	
Ans	<div><div><div>✖ A. 4</div></div></div>	
	<div><div><div>✖ B. 5</div></div></div>	
	<div><div><div>✖ C. 2</div></div></div>	
	<div><div><div>✔ D. 3</div></div></div>	

Q.60	<p>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.</p> <p>Statements: All mangoes are artists. All kiwis are mangoes.</p> <p>Conclusions: (I): All kiwis are artists (II): Some artists are kiwis</p>	
Ans	<div><div><input checked="" type="checkbox"/></div><div>A. Both conclusions (I) and (II) follow</div></div>	
	<div><div><input type="checkbox"/></div><div>B. Neither conclusion (I) nor (II) follows</div></div>	
	<div><div><input type="checkbox"/></div><div>C. Only conclusion (II) follows</div></div>	
	<div><div><input type="checkbox"/></div><div>D. Only conclusion (I) follows</div></div>	
Q.61	<p>What should come in place of the question mark (?) in the given series?</p> <p>1101 1104 1108 1113 1119 ?</p>	
Ans	<div><div><input type="checkbox"/></div><div>A. 1124</div></div>	
	<div><div><input checked="" type="checkbox"/></div><div>B. 1126</div></div>	
	<div><div><input type="checkbox"/></div><div>C. 1123</div></div>	
	<div><div><input type="checkbox"/></div><div>D. 1125</div></div>	
Q.62	<p>In a certain code language, DTWG is coded as 42 and RAYI is coded as 43. What is the code for OZES in that language?</p>	
Ans	<div><div><input type="checkbox"/></div><div>A. 28</div></div>	
	<div><div><input type="checkbox"/></div><div>B. 37</div></div>	
	<div><div><input checked="" type="checkbox"/></div><div>C. 31</div></div>	
	<div><div><input type="checkbox"/></div><div>D. 35</div></div>	
Q.63	<p>A, B, C, D, E and F are sitting around a circular table facing the centre. D sits third to the right of C. A sits second to the left of C. E sits second to the right of F. B sits to the immediate right of E. How many people sit between A and F when counted from the left of A?</p>	
Ans	<div><div><input type="checkbox"/></div><div>A. Two</div></div>	
	<div><div><input checked="" type="checkbox"/></div><div>B. Four</div></div>	
	<div><div><input type="checkbox"/></div><div>C. None</div></div>	
	<div><div><input type="checkbox"/></div><div>D. One</div></div>	
Q.64	<p>Refer to the following number and symbol series and answer the question that follows. Counting to be done from left to right only.</p> <p>(Left) 6 © % © 7 # 5 % 5 4 2 # © 5 6 2 © \$ € 1 € 8 (Right)</p> <p>How many such symbols are there, each of which is immediately preceded by a number and also immediately followed by a number?</p>	
Ans	<div><div><input type="checkbox"/></div><div>A. 8</div></div>	
	<div><div><input checked="" type="checkbox"/></div><div>B. 3</div></div>	
	<div><div><input type="checkbox"/></div><div>C. 9</div></div>	
	<div><div><input type="checkbox"/></div><div>D. 4</div></div>	

Q.65	If 1 is added to each odd digit and 2 is subtracted from each even digit in the number 63157842, how many digits will appear more than once in the new number thus formed?
Ans	<div><div><div>✖ A. 2</div><div>✔ B. 3</div><div>✖ C. 1</div><div>✖ D. 4</div></div></div>
Q.66	Seven people, A, B, C, D, E, F and G, are sitting in a straight line, facing the north. A sits second from one of the extreme ends of the line. Only two people sit between A and B. C sits second to the right of B. Only three people sit between C and D. F sits second to the left of D. E sits at one of the positions to the right of G. How many people sit between A and G?
Ans	<div><div><div>✔ A. One</div><div>✖ B. Two</div><div>✖ C. Three</div><div>✖ D. None</div></div></div>
Q.67	Which of the following letter-number clusters will replace the question mark (?) in the given series to make it logically complete? COP20 , WIJ27 , QCD34 , KWX41 , ?
Ans	<div><div><div>✔ A. EQR48</div><div>✖ B. EOR48</div><div>✖ C. EQP48</div><div>✖ D. ELR48</div></div></div>
Q.68	In a certain code language, A x B means 'A is the father of B', A – B means 'A is the mother of B', A ÷ B means 'A is the son of B' and A + B means 'A is the brother of B'. How is K related to Q if 'K x M – N + P ÷ Q'?
Ans	<div><div><div>✖ A. Daughter's son</div><div>✔ B. Wife's father</div><div>✖ C. Wife's brother</div><div>✖ D. Mother's father</div></div></div>
Q.69	Prayansh starts from point A and drives 34 km towards the north. He then takes a left turn, drives 41 km, turns left and drives 56 km. He then takes a left turn and drives 63 km. He takes a final left turn, drives 22 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	<div><div><div>✖ A. 23 km to the west</div><div>✖ B. 20 km to the east</div><div>✖ C. 21 km to the east</div><div>✔ D. 22 km to the west</div></div></div>
Q.70	If 1 is added to each even digit and 2 is subtracted from each odd digit in the number 4593867, which of the following digits will be second from the left in the new number thus formed?
Ans	<div><div><div>✖ A. 5</div><div>✔ B. 3</div><div>✖ C. 8</div><div>✖ D. 9</div></div></div>

Q.71	<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 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.)</p> <p>(17, 25, 59) (5, 13, 35)</p>
Ans	<div><div>✗ A. (9, 17, 25)</div><div>✗ B. (11, 19, 48)</div><div>✓ C. (13, 21, 51)</div><div>✗ D. (15, 7, 23)</div></div>
Q.72	<p>In a certain code language, ‘HAVE’ is coded as ‘4579’ and ‘VOLT’ is coded as ‘2438’. What is the code for ‘V’ in the given code language?</p>
Ans	<div><div>✗ A. 8</div><div>✗ B. 2</div><div>✓ C. 4</div><div>✗ D. 7</div></div>
Q.73	<p>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.</p> <p>(Left) 3 4 4 9 8 8 6 8 4 2 1 1 8 5 9 8 5 7 1 8 6 2 7 2 9 2 6 (Right)</p> <p>How many such odd numbers are there, each of which is immediately preceded by an even number and also immediately followed by an even number?</p>
Ans	<div><div>✗ A. 2</div><div>✗ B. 5</div><div>✓ C. 3</div><div>✗ D. 4</div></div>
Q.74	<p>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.</p> <p>Statements: All helmets are mats. All helmets are bottles.</p> <p>Conclusions: (I): Some mats are bottles. (II): All bottles are helmets.</p>
Ans	<div><div>✗ A. Only conclusion (II) follows</div><div>✓ B. Only conclusion (I) follows</div><div>✗ C. Neither conclusion (I) nor (II) follows</div><div>✗ D. Both conclusions (I) and (II) follow</div></div>
Q.75	<p>Eight people (P, Q, R, S, T, U, V and W) are sitting around a circular table, facing towards the centre.</p> <p>There are exactly three people sitting between U and V. P is an immediate neighbour of both T and Q. Q sits to the immediate right of U. W is an immediate neighbour of both R and S. R sits second to the right of T.</p> <p>How many people sit between W and Q, when counted from the right of W?</p>
Ans	<div><div>✗ A. 1</div><div>✗ B. 3</div><div>✗ C. 4</div><div>✓ D. 2</div></div>

Q.76	What should come in place of the question mark (?) in the given series? 28 39 52 67 84 ?
Ans	<div><div><input type="checkbox"/></div><div>A. 105</div></div>
	<div><div><input checked="" type="checkbox"/></div><div>B. 103</div></div>
	<div><div><input type="checkbox"/></div><div>C. 104</div></div>
	<div><div><input type="checkbox"/></div><div>D. 102</div></div>

Q.77	Based on the English alphabetical order, three of the following four letter-cluster pairs are alike in a certain way and thus form a group. Which letter-cluster pair DOES NOT belong to that group? (Note: The odd one out is not based on the number of consonants/vowels or their position in the letter-cluster.)
Ans	<div><div><input checked="" type="checkbox"/></div><div>A. BG – EL</div></div>
	<div><div><input type="checkbox"/></div><div>B. KF – MK</div></div>
	<div><div><input type="checkbox"/></div><div>C. OP – QU</div></div>
	<div><div><input type="checkbox"/></div><div>D. SZ – UE</div></div>

Q.78	LHIG is related to DZAY in a certain way based on the English alphabetical order. In the same way, XTUS is related to PLMK. To which of the following is NJKI related, following the same logic?
Ans	<div><div><input type="checkbox"/></div><div>A. FCBK</div></div>
	<div><div><input type="checkbox"/></div><div>B. FBBA</div></div>
	<div><div><input checked="" type="checkbox"/></div><div>C. FBCA</div></div>
	<div><div><input type="checkbox"/></div><div>D. FABA</div></div>

Q.79	Based on the English alphabetical order, three of the following four letter-cluster pairs are alike in a certain way and thus form a group. Which letter-cluster pair DOES NOT belong to that group? (Note: The odd one out is not based on the number of consonants/vowels or their position in the letter-cluster.)
Ans	<div><div><input type="checkbox"/></div><div>A. CF-JE</div></div>
	<div><div><input checked="" type="checkbox"/></div><div>B. AD-HB</div></div>
	<div><div><input type="checkbox"/></div><div>C. GJ-NI</div></div>
	<div><div><input type="checkbox"/></div><div>D. EH-LG</div></div>

Q.80	Sachin ran 15 metres east from the starting point A. He then took a left turn and ran 25 metres, after which he took a right turn and ran another 5 metres. He took one last right turn and ran 25 metres until he reached point B. How far and in which direction should he run in order to reach point A? (All turns are 90-degree turns only, unless specified.)
Ans	<div><div><input checked="" type="checkbox"/></div><div>A. 20 metres towards the west</div></div>
	<div><div><input type="checkbox"/></div><div>B. 25 metres towards the east</div></div>
	<div><div><input type="checkbox"/></div><div>C. 22 metres towards the west</div></div>
	<div><div><input type="checkbox"/></div><div>D. 20 metres towards the east</div></div>

Section : General Awareness and Current Affairs

Q.81	Which international agency raised concerns leading to amendments in India's anti-doping law in July 2025?
Ans	<div><div><input type="checkbox"/></div><div>A. International Olympic Committee (IOC)</div></div>
	<div><div><input type="checkbox"/></div><div>B. World Health Organization (WHO)</div></div>
	<div><div><input checked="" type="checkbox"/></div><div>C. World Anti-Doping Agency (WADA)</div></div>
	<div><div><input type="checkbox"/></div><div>D. United Nations Educational, Scientific and Cultural Organization (UNESCO)</div></div>

Q.82	With which of the following government bodies, did the Reserve Bank of India (RBI) collaborate in June 2025 to curb spam loan and credit-card calls?	
Ans	<div><div>✓</div>A. Telecom Regulatory Authority of India (TRAI)</div>	
	<div><div>✗</div>B. Unique Identification Authority of India (UIDAI)</div>	
	<div><div>✗</div>C. Securities and Exchange Board of India (SEBI)</div>	
	<div><div>✗</div>D. Central Bureau of Investigation (CBI)</div>	

Q.83	Who was named Sportsperson of the Year with a Disability at the 2025 Laureus Awards?	
Ans	<div><div>✗</div>A. Sophie Pascoe</div>	
	<div><div>✗</div>B. Ellie Simmonds</div>	
	<div><div>✗</div>C. Liu Yaxin</div>	
	<div><div>✓</div>D. Jiang Yuyan</div>	

Q.84	In which of the following states was the Skill Development Centre inaugurated under the ‘Pradhan Mantri Jan Vikas Karyakram’ scheme in July 2025?	
Ans	<div><div>✗</div>A. Maharashtra</div>	
	<div><div>✗</div>B. Gujarat</div>	
	<div><div>✗</div>C. Punjab</div>	
	<div><div>✓</div>D. Kerala</div>	

Q.85	Which two companies signed a Joint Venture Cooperation Agreement (JVCA) for the production of HAMMER smart precision guided Air-to-Ground weapons in India in November 2025?	
Ans	<div><div>✗</div>A. Bharat Dynamics Limited (BDL) & Thales Group</div>	
	<div><div>✗</div>B. Larsen & Toubro (L&T) & Raytheon Technologies Corporation</div>	
	<div><div>✗</div>C. Hindustan Aeronautics Limited (HAL) & Lockheed Martin Corporation</div>	
	<div><div>✓</div>D. Bharat Electronics Limited (BEL) & Safran Electronics and Defence (SED)</div>	

Q.86	South Africa ended a 27-year wait for a major cricket title by winning which tournament?	
Ans	<div><div>✗</div>A. ICC T20 World Cup</div>	
	<div><div>✗</div>B. ICC Cricket World Cup</div>	
	<div><div>✓</div>C. World Test Championship</div>	
	<div><div>✗</div>D. Champions Trophy</div>	

Q.87	The annual elephant rejuvenation camp held in September 2025 was conducted in which of the following tiger reserves of Madhya Pradesh?	
Ans	<div><div>✗</div>A. Sanjay Tiger Reserve</div>	
	<div><div>✗</div>B. Kanha Tiger Reserve</div>	
	<div><div>✗</div>C. Satpura Tiger Reserve</div>	
	<div><div>✓</div>D. Bandhavgarh Tiger Reserve</div>	

Q.88	Which of the following measures did the Delhi government and IIT Kanpur attempt in October 2025 to clear smog that eventually proved unsuccessful due to low atmospheric moisture?	
Ans	<div><div>✓</div>A. Cloud-seeding to induce artificial rain</div>	
	<div><div>✗</div>B. Deploying large-scale air purifiers in all public parks</div>	
	<div><div>✗</div>C. Imposing a city-wide vehicle ban</div>	
	<div><div>✗</div>D. Restricting industrial operations for one week</div>	

Q.89	In January 2025, Chief Minister Conrad K Sangma inaugurated the 6 th Meghalaya Games at which venue in Jowai?	
Ans	<div><div><div>✖</div><div>A. Shillong Sports Complex</div></div><div><div>✖</div><div>B. Jawaharlal Nehru Stadium</div></div><div><div>✖</div><div>C. Tura Indoor Stadium</div></div><div><div>✔</div><div>D. Wahiajer Multi Sports Complex Stadium</div></div></div>	
Q.90	Which city hosted the Kho Kho World Cup from 13 to 19 January 2025?	
Ans	<div><div><div>✖</div><div>A. Chennai</div></div><div><div>✔</div><div>B. New Delhi</div></div><div><div>✖</div><div>C. Mumbai</div></div><div><div>✖</div><div>D. Kolkata</div></div></div>	
Q.91	According to the IMF World Economic Outlook, 2025, which of the following countries is projected to have the highest GDP growth among major economies?	
Ans	<div><div><div>✖</div><div>A. Japan</div></div><div><div>✖</div><div>B. The United States of America</div></div><div><div>✔</div><div>C. India</div></div><div><div>✖</div><div>D. China</div></div></div>	
Q.92	Who was sworn in as the Chief Minister of Delhi following the 2025 elections?	
Ans	<div><div><div>✖</div><div>A. Atishi Marlena</div></div><div><div>✔</div><div>B. Rekha Gupta</div></div><div><div>✖</div><div>C. Manish Sisodia</div></div><div><div>✖</div><div>D. Arvind Kejriwal</div></div></div>	
Q.93	Dr. C Anandharamakrishnan received the Rashtriya Vigyan Puraskar 2024 in the Vigyan Shri category for his contribution to the field of _____.	
Ans	<div><div><div>✖</div><div>A. Atomic Energy</div></div><div><div>✖</div><div>B. Medicine</div></div><div><div>✔</div><div>C. Agricultural Science</div></div><div><div>✖</div><div>D. Biological Science</div></div></div>	
Q.94	In March 2025, the government of which of the following states announced to bring 5,000 hectares under afforestation during the year 2025-2026?	
Ans	<div><div><div>✖</div><div>A. Kerala</div></div><div><div>✔</div><div>B. Himachal Pradesh</div></div><div><div>✖</div><div>C. Odisha</div></div><div><div>✖</div><div>D. West Bengal</div></div></div>	
Q.95	Which new private reinsurer entered the Indian market in March 2025?	
Ans	<div><div><div>✖</div><div>A. General Re</div></div><div><div>✖</div><div>B. ABC Reinsurance</div></div><div><div>✔</div><div>C. Valueattics Reinsurance</div></div><div><div>✖</div><div>D. Falcon Re</div></div></div>	

Q.96	Which veteran actor and dancer, noted for her appearances in films like ‘Navrang’ and ‘Pinjra’, passed away in October 2025?	
Ans	<input checked="" type="checkbox"/> A. Sulakshana Pandit	
	<input checked="" type="checkbox"/> B. Jyoti Chandekar	
	<input checked="" type="checkbox"/> C. Sandhya Shantaram	
	<input checked="" type="checkbox"/> D. Madhumati	
Q.97	‘Sanghatil Manavi Vyavasthapan’ offering RSS insights, was authored by which politician published in May 2025?	
Ans	<input checked="" type="checkbox"/> A. Nitin Gadkari	
	<input checked="" type="checkbox"/> B. Yogi Adityanath	
	<input checked="" type="checkbox"/> C. Amit Shah	
	<input checked="" type="checkbox"/> D. Shashi Tharoor	
Q.98	Which of the following commands participated in the successful combat launch of the BrahMos Supersonic Cruise Missile by the Indian Army in December 2025 from a test range in the Bay of Bengal?	
Ans	<input checked="" type="checkbox"/> A. Western Command	
	<input checked="" type="checkbox"/> B. Northern Command	
	<input checked="" type="checkbox"/> C. Eastern Command	
	<input checked="" type="checkbox"/> D. Southern Command	
Q.99	In November 2024, the Indian Space Research Organisation (ISRO) launched India’s inaugural analog space mission at _____ with an aim to simulate interplanetary habitat conditions and helping scientists explore the feasibility of establishing a sustainable base station beyond Earth.	
Ans	<input checked="" type="checkbox"/> A. Chandipur	
	<input checked="" type="checkbox"/> B. Tawang	
	<input checked="" type="checkbox"/> C. Pokhran	
	<input checked="" type="checkbox"/> D. Leh	
Q.100	The International Monetary Fund (IMF) sanctioned \$2.3bn fund to which of the following countries in May 2025?	
Ans	<input checked="" type="checkbox"/> A. Syria	
	<input checked="" type="checkbox"/> B. Sri Lanka	
	<input checked="" type="checkbox"/> C. Ukraine	
	<input checked="" type="checkbox"/> D. Pakistan	