



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	30/12/2025
Test Time	12:45 PM - 2:15 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	Which of the following is NOT a consequence of nutrient deficiency in plants?
Ans	<div><div><input checked="" type="checkbox"/></div>A. Affected reproduction</div> <div><div><input checked="" type="checkbox"/></div>B. Increased resistance to diseases</div> <div><div><input checked="" type="checkbox"/></div>C. Low yield</div> <div><div><input checked="" type="checkbox"/></div>D. Poor growth</div>
Q.2	What occurs when a detached leaf of Bryophyllum comes into contact with moist soil?
Ans	<div><div><input checked="" type="checkbox"/></div>A. It shows a loss of chlorophyll.</div> <div><div><input checked="" type="checkbox"/></div>B. It absorbs water and grows larger.</div> <div><div><input checked="" type="checkbox"/></div>C. It decomposes.</div> <div><div><input checked="" type="checkbox"/></div>D. It produces new plantlets from notches on the leaf margin.</div>
Q.3	Which of the following is an element?
Ans	<div><div><input checked="" type="checkbox"/></div>A. Air</div> <div><div><input checked="" type="checkbox"/></div>B. Sodium chloride</div> <div><div><input checked="" type="checkbox"/></div>C. Oxygen</div> <div><div><input checked="" type="checkbox"/></div>D. Water</div>
Q.4	The refractive indices of water, glass and diamond are 1.33, 1.5, and 2.42, respectively. Light travels:
Ans	<div><div><input checked="" type="checkbox"/></div>A. at the same speed irrespective of the medium</div> <div><div><input checked="" type="checkbox"/></div>B. the fastest in glass medium</div> <div><div><input checked="" type="checkbox"/></div>C. the fastest in diamond medium</div> <div><div><input checked="" type="checkbox"/></div>D. the fastest in water medium</div>
Q.5	In unicellular organisms, _____ is the method of reproduction.
Ans	<div><div><input checked="" type="checkbox"/></div>A. Rejuvenation</div> <div><div><input checked="" type="checkbox"/></div>B. Regeneration</div> <div><div><input checked="" type="checkbox"/></div>C. Fragmentation</div> <div><div><input checked="" type="checkbox"/></div>D. Fission</div>

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Q.6	What was Mendel's contribution to genetics?
Ans	<div><div>✔ A. Laws of Inheritance</div><div>✘ B. Inheritance of Acquired Traits</div><div>✘ C. Theory of Evolution</div><div>✘ D. Discovery of DNA</div></div>
Q.7	The _____ is a dark, spherical structure in the cell, surrounded by a _____ membrane with pores for material exchange.
Ans	<div><div>✘ A. nucleoid; double</div><div>✘ B. vacuole; single</div><div>✔ C. nucleus; double</div><div>✘ D. nucleoid; single</div></div>
Q.8	If the slope of a distance-time graph changes continuously, it indicates:
Ans	<div><div>✘ A. uniform speed</div><div>✘ B. stationary object</div><div>✔ C. non-uniform speed</div><div>✘ D. instantaneous rest</div></div>
Q.9	When an acid reacts with a reactive metal, the products formed are:
Ans	<div><div>✘ A. A metal oxide and nitrogen gas evolve</div><div>✔ B. A salt and hydrogen gas are produced</div><div>✘ C. An alkali and hydrogen peroxide form</div><div>✘ D. A salt and carbon dioxide gas form</div></div>
Q.10	Which of the following best defines a heterogeneous mixture?
Ans	<div><div>✔ A. A mixture where components are not uniformly distributed and can be easily seen as separate.</div><div>✘ B. A compound formed by the chemical combination of two or more elements.</div><div>✘ C. A pure substance that cannot be broken down further by chemical means.</div><div>✘ D. A mixture where components are uniformly distributed and indistinguishable.</div></div>
Q.11	A satellite moves in a circular orbit of radius 42,250 km and completes one revolution in 24 hours. If a new satellite orbits at half this radius but maintains the same period, how does the speed (v_{new}) compare to the original speed (v_{orig})?
Ans	<div><div>✘ A. $v_{\text{new}} = v_{\text{orig}}$</div><div>✘ B. $v_{\text{new}} = 2v_{\text{orig}}$</div><div>✔ C. $v_{\text{new}} = 0.5v_{\text{orig}}$</div><div>✘ D. $v_{\text{new}} = 4v_{\text{orig}}$</div></div>
Q.12	The outermost orbit can hold maximum how many electrons?
Ans	<div><div>✔ A. 8</div><div>✘ B. 2</div><div>✘ C. 5</div><div>✘ D. 16</div></div>
Q.13	Which of the following correctly describes the graphical representation of Ohm's law?
Ans	<div><div>✔ A. A straight line through the origin</div><div>✘ B. A hyperbolic curve</div><div>✘ C. A straight line parallel to x-axis</div><div>✘ D. An elliptical curve</div></div>

Q.14	Which gas is evolved when a metal reacts with a dilute acid?
Ans	<input checked="" type="checkbox"/> A. Oxygen
	<input checked="" type="checkbox"/> B. Carbon dioxide
	<input checked="" type="checkbox"/> C. Nitrogen
	<input checked="" type="checkbox"/> D. Hydrogen

Q.15	Work is said to be positive when _____.
Ans	<input checked="" type="checkbox"/> A. no displacement occurs
	<input checked="" type="checkbox"/> B. force and displacement are opposite
	<input checked="" type="checkbox"/> C. force and displacement are in the same direction
	<input checked="" type="checkbox"/> D. force is perpendicular to the displacement

Q.16	Select the statement regarding cell organelles that is INCORRECT.
Ans	<input checked="" type="checkbox"/> A. They are found in Prokaryotic cells.
	<input checked="" type="checkbox"/> B. They are found in Eukaryotic cells.
	<input checked="" type="checkbox"/> C. They are membrane-bound structures.
	<input checked="" type="checkbox"/> D. Each cell organelle performs a special function.

Q.17	During an experiment, a cell is damaged and its lysosomes burst, releasing digestive enzymes into the cytoplasm. What is most likely to happen next?
Ans	<input checked="" type="checkbox"/> A. The mitochondria will produce more energy.
	<input checked="" type="checkbox"/> B. The cell will grow in size.
	<input checked="" type="checkbox"/> C. The nucleus will divide rapidly.
	<input checked="" type="checkbox"/> D. The cell will destroy itself and die.

Q.18	Which of the following is an example of a vibrating body producing sound?
Ans	<input checked="" type="checkbox"/> A. A stationary fan
	<input checked="" type="checkbox"/> B. A moving car
	<input checked="" type="checkbox"/> C. A pendulum swinging silently
	<input checked="" type="checkbox"/> D. A ringing tuning fork

Q.19	While cooking, steam escapes from a boiling pot and hits the cook's hand. Why does she pull away her hand before feeling the burn?
Ans	<input checked="" type="checkbox"/> A. The spinal cord initiated a reflex action.
	<input checked="" type="checkbox"/> B. The brain delayed the response.
	<input checked="" type="checkbox"/> C. The heat evaporated quickly.
	<input checked="" type="checkbox"/> D. Her hand muscles detect the steam.

Q.20	In a redox displacement reaction, if element X loses electrons and element Y gains electrons, then:
Ans	<input checked="" type="checkbox"/> A. Both are oxidised
	<input checked="" type="checkbox"/> B. X is reduced and Y is oxidised
	<input checked="" type="checkbox"/> C. Both are reduced
	<input checked="" type="checkbox"/> D. X is oxidised and Y is reduced

Q.21	What is the name of the effect seen when light is scattered by tiny particles in a colloidal solution?
Ans	<input checked="" type="checkbox"/> A. Refraction
	<input checked="" type="checkbox"/> B. Dispersion
	<input checked="" type="checkbox"/> C. Reflection
	<input checked="" type="checkbox"/> D. Tyndall Effect

Q.22	Which of the following is INCORRECT?
Ans	<input checked="" type="checkbox"/> A. Buoyant force = weight of fluid displaced
	<input checked="" type="checkbox"/> B. Buoyant force is maximum for fully submerged body.
	<input checked="" type="checkbox"/> C. Buoyant force is independent of fluid density.
	<input checked="" type="checkbox"/> D. Buoyant force acts upwards.

Q.23	Salt dissolves in water because:
Ans	<input checked="" type="checkbox"/> A. It has lower density than water and floats easily
	<input checked="" type="checkbox"/> B. It melts at room temperature forming a liquid
	<input checked="" type="checkbox"/> C. It evaporates quickly in water during mixing
	<input checked="" type="checkbox"/> D. Water has space between particles for ions to enter

Q.24	An electric iron having resistance (R) has a power (P) associated with it when current (I) flows through it on applying potential difference (V) across its ends. Which of the following relations is NOT correct?
Ans	<input checked="" type="checkbox"/> A. $P = VI$
	<input checked="" type="checkbox"/> B. $P = I^2R$
	<input checked="" type="checkbox"/> C. $P = V^2/R$
	<input checked="" type="checkbox"/> D. $P = V/I$

Q.25	Which of the following is an allotrope of carbon with a cage-like structure?
Ans	<input checked="" type="checkbox"/> A. Graphite
	<input checked="" type="checkbox"/> B. Fullerene
	<input checked="" type="checkbox"/> C. Diamond
	<input checked="" type="checkbox"/> D. Charcoal

Section : Mathematics

Q.26	Simplify: $(x + 2)^2 - (x - 3)^2$
Ans	<input checked="" type="checkbox"/> A. $2x - 5$
	<input checked="" type="checkbox"/> B. $10x - 5$
	<input checked="" type="checkbox"/> C. $2x + 5$
	<input checked="" type="checkbox"/> D. $10x + 5$

Q.27	In an election held in a city, the voting percentage was 72%. The winner got 27% of the polled votes, while the runner-up got 15% of the polled votes. If there were 1,20,000 voters in that city, by how many votes did the winner win the election?
Ans	<input checked="" type="checkbox"/> A. 10,458
	<input checked="" type="checkbox"/> B. 11,358
	<input checked="" type="checkbox"/> C. 10,368
	<input checked="" type="checkbox"/> D. 11,458

Q.28	If the price of rice increases by 20% and a person reduces its consumption by 20%, by what percentage will his total expenditure on rice decrease?
Ans	<input checked="" type="checkbox"/> A. 4%
	<input checked="" type="checkbox"/> B. 5%
	<input checked="" type="checkbox"/> C. 3%
	<input checked="" type="checkbox"/> D. 2%

Q.29	Find the smallest number which when increased by 20 is completely divisible by 12, 20, 15, 18 and 24.
Ans	<div><div><div>✖</div><div>A. 320</div></div><div><div>✖</div><div>B. 330</div></div><div><div>✔</div><div>C. 340</div></div><div><div>✖</div><div>D. 310</div></div></div>
Q.30	Nisha goes to a shop to purchase a toy drum priced at ₹5,000. She is offered 4 discount options by the shopkeeper. Which of the following options should she opt for to gain maximum advantage of the discount offered?
Ans	<div><div><div>✖</div><div>A. Two successive discounts of 23% each</div></div><div><div>✖</div><div>B. Two successive discounts of 7% and 45%</div></div><div><div>✖</div><div>C. Two successive discounts of 10% and 39%</div></div><div><div>✔</div><div>D. A single discount of 64%</div></div></div>
Q.31	Two pipes A and B fill a tank in 32 and 36 minutes, respectively and pipe C empties 13 cubic units per minute. All three pipes together can fill the tank in 20 minutes. Find the capacity (in cubic units) of the tank.
Ans	<div><div><div>✖</div><div>A. 720</div></div><div><div>✖</div><div>B. 1560</div></div><div><div>✖</div><div>C. 480</div></div><div><div>✔</div><div>D. 1440</div></div></div>
Q.32	If the number of sides of a regular polygon is 18, then what is the measure of the interior angle of the polygon?
Ans	<div><div><div>✖</div><div>A. 150°</div></div><div><div>✔</div><div>B. 160°</div></div><div><div>✖</div><div>C. 120°</div></div><div><div>✖</div><div>D. 140°</div></div></div>
Q.33	The capacity of a cylindrical vessel is 25.872 litres. If the height of the cylinder is three times the radius of its base, then what is the curved surface area of the cylinder? (Use $\pi = \frac{22}{7}$)
Ans	<div><div><div>✖</div><div>A. 4122 cm²</div></div><div><div>✔</div><div>B. 3696 cm²</div></div><div><div>✖</div><div>C. 3945 cm²</div></div><div><div>✖</div><div>D. 4276 cm²</div></div></div>
Q.34	The average of the first 9 even natural numbers is:
Ans	<div><div><div>✖</div><div>A. 9</div></div><div><div>✖</div><div>B. 11</div></div><div><div>✔</div><div>C. 10</div></div><div><div>✖</div><div>D. 13</div></div></div>
Q.35	The average age of 34 students of a class is 29 years. If the age of the teacher is also included, the average age of the whole group becomes 30 years. The age (in years) of the teacher is:
Ans	<div><div><div>✖</div><div>A. 68</div></div><div><div>✖</div><div>B. 66</div></div><div><div>✔</div><div>C. 64</div></div><div><div>✖</div><div>D. 70</div></div></div>

Q.36	The present age of a father is two times the age of his son. Fifteen years ago from now, the father was three times as old as his son was at that time. Find the present age of the father.
Ans	<div><div>✓ A. 60 years</div><div>✗ B. 30 years</div><div>✗ C. 40 years</div><div>✗ D. 65 years</div></div>
Q.37	If the mean proportional of A and 27 is 18, then find the value of A.
Ans	<div><div>✓ A. 12</div><div>✗ B. 11</div><div>✗ C. 10</div><div>✗ D. 13</div></div>
Q.38	P sells an item to R at a profit of 10%, and R sells it to Q at a profit of 5%. What would have been P's profit percentage if he had sold the item directly to Q at the price R sold it?
Ans	<div><div>✗ A. 14.5%</div><div>✗ B. 15%</div><div>✓ C. 15.5%</div><div>✗ D. 16%</div></div>
Q.39	Which of the following pairs of numbers are relatively prime to each other?
Ans	<div><div>✓ A. (52, 105)</div><div>✗ B. (68, 85)</div><div>✗ C. (102, 153)</div><div>✗ D. (65, 91)</div></div>
Q.40	Three candidates contested an election. The first candidate got 40% votes and the second got 30% votes. If the total number of votes polled were 36,000, find the number of votes obtained by the third candidate.
Ans	<div><div>✓ A. 10,800</div><div>✗ B. 10,200</div><div>✗ C. 10,100</div><div>✗ D. 10,900</div></div>
Q.41	A person observes an object on the ground from the top of a tower at an angle of depression 60° . If the distance between the foot of the tower and the object is $10\sqrt{3}$ m, then find the height (in m) of the tower.
Ans	<div><div>✗ A. $15\sqrt{3}$</div><div>✗ B. 21.5</div><div>✓ C. 30</div><div>✗ D. $20\sqrt{3}$</div></div>
Q.42	P and Q together can fill a cistern with water in 8 hours. If P alone can fill the cistern with water in 16 hours, then in how many hours will Q alone fill one-fourth of the same cistern with water?
Ans	<div><div>✗ A. 8</div><div>✗ B. 5</div><div>✓ C. 4</div><div>✗ D. 9</div></div>

Q.43	A taxi service charges a fixed base fare plus a variable rate per kilometre. For a 10 km trip, Raju paid ₹230, and for a 15 km trip, Meena paid ₹330. What is the base fare and the per-kilometre charge?
Ans	<div><div>✗ A. Base fare = ₹60; Per-kilometre Charge = ₹20</div><div>✗ B. Base fare = ₹40; Per-kilometre Charge = ₹18</div><div>✓ C. Base fare = ₹30; Per-kilometre Charge = ₹20</div><div>✗ D. Base fare = ₹50; Per-kilometre Charge = ₹18</div></div>
Q.44	Two trains, A and B, of lengths 457 m and 113 m are running at speeds of 18 m/s and 20 m/s, respectively, towards each other on parallel tracks. In how much time will they cross each other?
Ans	<div><div>✗ A. 12 seconds</div><div>✗ B. 5 seconds</div><div>✗ C. 23 seconds</div><div>✓ D. 15 seconds</div></div>
Q.45	Simplify: $\frac{10 \times a^5 \times b^6}{2 \times a^2 \times b^3}$
Ans	<div><div>✗ A. $10a^3b^3$</div><div>✗ B. $2a^3b^3$</div><div>✗ C. $5a^2b^3$</div><div>✓ D. $5a^3b^3$</div></div>
Q.46	The salaries of X, Y and Z are in the ratio 18:5:10. If the increments of 45%, 86% and 89% are allowed, respectively, in their salaries, then what will be new ratio of their salaries?
Ans	<div><div>✗ A. 89:37:64</div><div>✗ B. 90:34:66</div><div>✗ C. 85:38:67</div><div>✓ D. 87:31:63</div></div>
Q.47	A cyclist rides a 180 km course consisting of three segments. For the first 60 km, the cyclist rides at a speed of 20 km/hr. For the next 60 km, the cyclist rides at 30 km/hr. For the final 60 km, the cyclist rides at 60 km/hr. What is the cyclist's average speed for the entire journey?
Ans	<div><div>✗ A. 29.14 km/hr</div><div>✗ B. 26 km/hr</div><div>✓ C. 30 km/hr</div><div>✗ D. 28.57 km/hr</div></div>
Q.48	If the radius of a sphere is 22 cm, then its surface area is:
Ans	<div><div>✗ A. $1964 \pi \text{ cm}^2$</div><div>✗ B. $1864 \pi \text{ cm}^2$</div><div>✓ C. $1936 \pi \text{ cm}^2$</div><div>✗ D. $2000 \pi \text{ cm}^2$</div></div>
Q.49	The amount on a sum of ₹3,500 at 20% per annum compound interest, compounded annually, in 2 years will be:
Ans	<div><div>✓ A. ₹5,040</div><div>✗ B. ₹5,138</div><div>✗ C. ₹6,011</div><div>✗ D. ₹5,564</div></div>

Q.50	The marked price of a toy truck is ₹8,730, and its selling price is ₹5,940. Find the discount percentage. (Round off the answer to two decimal places.)
Ans	<input checked="" type="checkbox"/> A. 31.96%
	<input type="checkbox"/> B. 31.89%
	<input type="checkbox"/> C. 28.98%
	<input type="checkbox"/> D. 35.12%

Section : General Intelligence and Reasoning

Q.51	Rohit starts from point A and drives 2 km towards the east. He then takes a left turn, drives 5 km and then again turns left and drives 2 km. He then takes a final left turn and drives 3 km and stops at point E. How far 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 type="checkbox"/> A. 2 km towards the east
	<input checked="" type="checkbox"/> B. 2 km towards the south
	<input type="checkbox"/> C. 4 km towards the west
	<input type="checkbox"/> D. 4 km towards the north

Q.52	<p>This question is based on the five, three-digit numbers given below.</p> <p>(Left) 672 323 561 307 529 (Right)</p> <p>(Example- 697 – First digit = 6, second digit = 9 and third digit = 7)</p> <p>(NOTE - All operations to be done from left to right.)</p> <p>What will be the resultant if the second digit of the highest number is added to the third digit of the lowest number?</p>
Ans	<input type="checkbox"/> A. 16
	<input checked="" type="checkbox"/> B. 14
	<input type="checkbox"/> C. 18
	<input type="checkbox"/> D. 15

Q.53	<p>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?</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 type="checkbox"/> A. GKI
	<input type="checkbox"/> B. MQO
	<input type="checkbox"/> C. QUS
	<input checked="" type="checkbox"/> D. OSU

Q.54	BRMJ is related to XNIF in a certain way based on the English alphabetical order. In the same way, TQSN is related to PMOJ. To which of the given options is LDSK related, following the same logic?
Ans	<input type="checkbox"/> A. GXNF
	<input type="checkbox"/> B. IZPH
	<input checked="" type="checkbox"/> C. HZOG
	<input type="checkbox"/> D. KAQI

Q.55	All 81 people are standing in a row facing the north. Mr. Hepa is 11 th from the left end, while Mr. Annu is 16 th from the right end. How many people are there between Mr. Hepa and Mr. Annu?
Ans	<input type="checkbox"/> A. 56
	<input checked="" type="checkbox"/> B. 54
	<input type="checkbox"/> C. 58
	<input type="checkbox"/> D. 55

Q.56	What should come in place of the question mark (?) in the given series based on the English alphabetical order? HEM JGO LIQ NKS ?	
Ans	<input checked="" type="checkbox"/> A. PNV	
	<input checked="" type="checkbox"/> B. PMU	
	<input checked="" type="checkbox"/> C. PMV	
	<input checked="" type="checkbox"/> D. PNU	
Q.57	In a certain code language, 'bring hot food' is coded as 'cf tk rg' and 'food is good' is coded as 'ml do cf'. How is 'food' coded in that language?	
Ans	<input checked="" type="checkbox"/> A. cf	
	<input checked="" type="checkbox"/> B. ml	
	<input checked="" type="checkbox"/> C. do	
	<input checked="" type="checkbox"/> D. tk	
Q.58	Select the pair that follows the same pattern as that followed by the two pairs given below. Both pairs follow the same pattern. CZB-EBD IFH-KHJ	
Ans	<input checked="" type="checkbox"/> A. DZA-FCE	
	<input checked="" type="checkbox"/> B. DAC-ECD	
	<input checked="" type="checkbox"/> C. DAC-FCE	
	<input checked="" type="checkbox"/> D. DZA-EBD	
Q.59	If 1 is added to each odd digit and 2 is subtracted from each even digit in the number 8341756, then how many digits will appear more than once in the new number thus formed?	
Ans	<input checked="" type="checkbox"/> A. None	
	<input checked="" type="checkbox"/> B. Two	
	<input checked="" type="checkbox"/> C. One	
	<input checked="" type="checkbox"/> D. Three	
Q.60	What should come in place of the question mark (?) in the given series? 1011 1010 1007 1002 995 ?	
Ans	<input checked="" type="checkbox"/> A. 986	
	<input checked="" type="checkbox"/> B. 987	
	<input checked="" type="checkbox"/> C. 985	
	<input checked="" type="checkbox"/> D. 984	
Q.61	What should come in place of the question mark (?) in the given series? 2, 5, 10, 17, 26, ?	
Ans	<input checked="" type="checkbox"/> A. 37	
	<input checked="" type="checkbox"/> B. 39	
	<input checked="" type="checkbox"/> C. 41	
	<input checked="" type="checkbox"/> D. 35	

Q.62	<p>This question is based on the five, three-digit numbers given below.</p> <p>(Left) 624 859 742 154 348 (Right)</p> <p>(Example: 697 – First digit = 6, second digit = 9 and third digit = 7)</p> <p>(NOTE: All operations to be done from left to right.)</p> <p>What will be the resultant if the third digit of the second highest number is added to the third digit of the second lowest number?</p>	
Ans	<div><div>✗ A. 8</div><div>✓ B. 10</div><div>✗ C. 7</div><div>✗ D. 9</div></div>	
Q.63	<p>Town K is to the north of Town L. Town M is to the east of Town K. Town N is to the south of Town M. Town O is to the west of Town N. Town L is to the south-west of Town O. What is the position of Town K with respect to Town O?</p>	
Ans	<div><div>✗ A. North-east</div><div>✓ B. North-west</div><div>✗ C. South-west</div><div>✗ D. South-east</div></div>	
Q.64	<p>Seven boxes, A, B, C, D, E, F and G, are kept one over the other, but not necessarily in the same order.</p> <p>Only three boxes are kept below D. Only two boxes are kept between D and E. Only C is kept immediately above A. F is kept at some place below B and at some place above G. How many boxes are kept below G?</p>	
Ans	<div><div>✗ A. 4</div><div>✓ B. 1</div><div>✗ C. 2</div><div>✗ D. 3</div></div>	
Q.65	<p>Six people, A, B, C, D, E and F, are sitting in a row, facing the north. D sits to the immediate left of F. C sits third to the left of B. F is an immediate neighbour of C. E sits second to the right of C. A sits to the immediate left of E. Who sits at the extreme right end of the row?</p>	
Ans	<div><div>✗ A. E</div><div>✗ B. F</div><div>✓ C. B</div><div>✗ D. A</div></div>	
Q.66	<p>In a certain code language, 'MIST' is coded as '5321' and 'KITS' is coded as '5128'. What is the code for 'K' in that language?</p>	
Ans	<div><div>✓ A. 8</div><div>✗ B. 1</div><div>✗ C. 2</div><div>✗ D. 5</div></div>	

Q.67	<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 glasses are tiles. All glasses are cups. All cups are mugs.</p> <p>Conclusions: (I): All glasses are mugs. (II): Some cups are tiles.</p>	
Ans	<div><div><input checked="" type="checkbox"/></div><div>A. Only conclusion (II) follows</div></div>	
	<div><div><input checked="" type="checkbox"/></div><div>B. Only conclusion (I) follows</div></div>	
	<div><div><input checked="" type="checkbox"/></div><div>C. Both conclusions (I) and (II) follow</div></div>	
	<div><div><input checked="" type="checkbox"/></div><div>D. Neither conclusion (I) nor (II) follows</div></div>	
Q.68	<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) 8 9 4 1 2 3 7 3 1 4 6 (Right)</p> <p>How many such odd digits are there, each of which is immediately preceded by an odd digit and also immediately followed by an odd digit?</p>	
Ans	<div><div><input checked="" type="checkbox"/></div><div>A. One</div></div>	
	<div><div><input checked="" type="checkbox"/></div><div>B. Two</div></div>	
	<div><div><input checked="" type="checkbox"/></div><div>C. Three</div></div>	
	<div><div><input checked="" type="checkbox"/></div><div>D. Four</div></div>	
Q.69	<p>This question is based on the five, three-digit numbers given below.</p> <p>(Left) 284 286 297 213 246 273 (Right)</p> <p>(Example: 697 – First digit = 6, second digit = 9 and third digit = 7) (NOTE: All operations to be done from left to right.)</p> <p>What will be the resultant if the third digit of the highest number is added to the third digit of the lowest number?</p>	
Ans	<div><div><input checked="" type="checkbox"/></div><div>A. 10</div></div>	
	<div><div><input checked="" type="checkbox"/></div><div>B. 13</div></div>	
	<div><div><input checked="" type="checkbox"/></div><div>C. 8</div></div>	
	<div><div><input checked="" type="checkbox"/></div><div>D. 9</div></div>	
Q.70	<p>Which of the following letter-number clusters will replace the question mark (?) in the given series to make it logically complete?</p> <p>SWE33 , LPX50 , EIQ67 , XBJ84 , ?</p>	
Ans	<div><div><input checked="" type="checkbox"/></div><div>A. QVC101</div></div>	
	<div><div><input checked="" type="checkbox"/></div><div>B. QUC101</div></div>	
	<div><div><input checked="" type="checkbox"/></div><div>C. QUD101</div></div>	
	<div><div><input checked="" type="checkbox"/></div><div>D. OUC101</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 their constituent digits. E.g. 13 – Operations on 13 such as adding to/subtracting from/multiplying with 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>(5, 20, 13) (9, 32, 25)</p>
Ans	<p>✔ A. (15, 50, 43)</p> <p>✘ B. (20, 65, 72)</p> <p>✘ C. (14, 37, 30)</p> <p>✘ D. (12, 41, 48)</p>
Q.72	<p>Six people G, H, I, Q, R and S are sitting in a straight line facing the north. Only two people are seated to the left of G. Only two people are seated between G and I. Only one person is seated between I and R. Q is seated to the immediate left of H. How many people are seated to the right of S?</p>
Ans	<p>✘ A. Four</p> <p>✘ B. Two</p> <p>✘ C. Three</p> <p>✔ D. One</p>
Q.73	<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: Some elephants are horses. No horse is a donkey.</p> <p>Conclusions: (I) No elephant is a donkey. (II) No horse is an elephant.</p>
Ans	<p>✘ A. Only I follows</p> <p>✔ B. Neither follows</p> <p>✘ C. Only II follows</p> <p>✘ D. Both follow</p>
Q.74	<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	<p>✘ A. Husband</p> <p>✘ B. Son</p> <p>✔ C. Brother</p> <p>✘ D. Father</p>
Q.75	<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>WZX–TWU QTR–NQO</p>
Ans	<p>✔ A. YBZ–VYW</p> <p>✘ B. YBZ–UYV</p> <p>✘ C. YAX–VYW</p> <p>✘ D. YAX–UXV</p>

Q.76	Six colleagues — Hussain, Anita, Manshaad, Emily, Sunita, and Shanti — are sitting around a circular table facing the centre. Hussain is sitting second to the right of Anita. Manshaad is an immediate neighbour of both Emily and Anita. Sunita is sitting second to the left of Manshaad. Who is sitting second to the left of Shanti?
Ans	<div><div><div>✖</div><div>A. Emily</div></div><div><div>✖</div><div>B. Anita</div></div><div><div>✔</div><div>C. Manshaad</div></div><div><div>✖</div><div>D. Sunita</div></div></div>
Q.77	<p>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?</p> <p>21 A 3 C 2 B 6 D 14 = ?</p>
Ans	<div><div><div>✖</div><div>A. 17</div></div><div><div>✖</div><div>B. 2</div></div><div><div>✖</div><div>C. 11</div></div><div><div>✔</div><div>D. 5</div></div></div>
Q.78	<p>What should come in place of the question marks (?) in the given series?</p> <p>489 479 469 ? 449 ? 429</p>
Ans	<div><div><div>✖</div><div>A. 449 and 439 respectively</div></div><div><div>✖</div><div>B. 459 and 429 respectively</div></div><div><div>✔</div><div>C. 459 and 439 respectively</div></div><div><div>✖</div><div>D. 469 and 439 respectively</div></div></div>
Q.79	<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 letter-cluster pair 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	<div><div><div>✖</div><div>A. IM–LP</div></div><div><div>✖</div><div>B. VZ–YC</div></div><div><div>✔</div><div>C. ZD–BI</div></div><div><div>✖</div><div>D. BF–EI</div></div></div>
Q.80	<p>What will come in the place of the question mark (?) in the following equation, if ‘+’ and ‘−’ are interchanged and ‘×’ and ‘÷’ are interchanged?</p> <p>189 − 153 × 9 ÷ 3 + 195 = ?</p>
Ans	<div><div><div>✖</div><div>A. 40</div></div><div><div>✖</div><div>B. 46</div></div><div><div>✔</div><div>C. 45</div></div><div><div>✖</div><div>D. 44</div></div></div>

Section : General Awareness and Current Affairs

Q.81	Which city hosted the first Indian Grand Prix athletics meet in March 2025?
Ans	<div><div><div>✖</div><div>A. Bhubaneswar</div></div><div><div>✖</div><div>B. Chennai</div></div><div><div>✖</div><div>C. Thiruvananthapuram</div></div><div><div>✔</div><div>D. Bengaluru</div></div></div>

Q.82	On 26 May 2025, which government agency released a report titled 'Designing a Policy for Medium Enterprises', offering a comprehensive roadmap for transforming medium enterprises into future growth engines of India's economy?
Ans	<div><div><input type="checkbox"/></div><div>A. State Bank of India</div></div>
	<div><div><input type="checkbox"/></div><div>B. Reserve Bank of India</div></div>
	<div><div><input type="checkbox"/></div><div>C. Securities and Exchange Board of India</div></div>
	<div><div><input checked="" type="checkbox"/></div><div>D. NITI Aayog</div></div>
Q.83	In March 2025, the Disaster Management (Amendment) Bill 2024 was passed in the Lok Sabha. This bill seeks to amend which of the following Acts?
Ans	<div><div><input checked="" type="checkbox"/></div><div>A. The Disaster Management Act, 2005</div></div>
	<div><div><input type="checkbox"/></div><div>B. The Epidemic Diseases Act, 1897</div></div>
	<div><div><input type="checkbox"/></div><div>C. The National Green Tribunal Act, 2010</div></div>
	<div><div><input type="checkbox"/></div><div>D. The Environmental Protection Act, 1986</div></div>
Q.84	Which sport is associated with Rafael Nadal, recipient of the 2025 Sporting Icon Award?
Ans	<div><div><input type="checkbox"/></div><div>A. Table Tennis</div></div>
	<div><div><input type="checkbox"/></div><div>B. Golf</div></div>
	<div><div><input checked="" type="checkbox"/></div><div>C. Tennis</div></div>
	<div><div><input type="checkbox"/></div><div>D. Athletics</div></div>
Q.85	Who was awarded the Nobel Peace Prize 2025?
Ans	<div><div><input type="checkbox"/></div><div>A. Svetlana Tikhanovskaya</div></div>
	<div><div><input type="checkbox"/></div><div>B. Malala Yousafzai</div></div>
	<div><div><input checked="" type="checkbox"/></div><div>C. Maria Corina Machado</div></div>
	<div><div><input type="checkbox"/></div><div>D. Greta Thunberg</div></div>
Q.86	In 2025, Uttar Pradesh and which other state hosted the Defence Industrial Corridor that together have attracted investments worth over ₹8,658 crore?
Ans	<div><div><input type="checkbox"/></div><div>A. Maharashtra</div></div>
	<div><div><input type="checkbox"/></div><div>B. Gujarat</div></div>
	<div><div><input checked="" type="checkbox"/></div><div>C. Tamil Nadu</div></div>
	<div><div><input type="checkbox"/></div><div>D. Karnataka</div></div>
Q.87	Who scored centuries in both innings of the 1 st Test against England at Headingley in 2025?
Ans	<div><div><input checked="" type="checkbox"/></div><div>A. Rishabh Pant</div></div>
	<div><div><input type="checkbox"/></div><div>B. Jasprit Bumrah</div></div>
	<div><div><input type="checkbox"/></div><div>C. KL Rahul</div></div>
	<div><div><input type="checkbox"/></div><div>D. Virat Kohli</div></div>
Q.88	Who won the 2025 Pulitzer Prize for Fiction with the novel 'James', a reimaging of 'Huckleberry Finn' from Jim's perspective?
Ans	<div><div><input checked="" type="checkbox"/></div><div>A. Percival Everett</div></div>
	<div><div><input type="checkbox"/></div><div>B. Charles McQueer</div></div>
	<div><div><input type="checkbox"/></div><div>C. Tim Minshall</div></div>
	<div><div><input type="checkbox"/></div><div>D. Danny Boy O'Connor</div></div>

Q.89	What was the penalty amount imposed by the Insurance Regulatory and Development Authority of India (IRDAI) on Acko General Insurance in May 2025?
Ans	<div><div><div>✖ A. ₹50 lakh</div><div>✔ B. ₹1 crore</div><div>✖ C. ₹25 lakh</div><div>✖ D. ₹2 crore</div></div></div>
Q.90	In August 2025, DRDO's Defence Metallurgical Research Laboratory (DMRL) transferred the technology for manufacturing high-strength radomes to which of the following companies?
Ans	<div><div><div>✖ A. Armoured Vehicles Nigam Limited (AVNL)</div><div>✖ B. Hindustan Aeronautics Limited (HAL)</div><div>✖ C. Bharat Dynamics Limited (BDL)</div><div>✔ D. Bharat Heavy Electricals Limited (BHEL)</div></div></div>
Q.91	Rebakanta Mahanta, who was awarded the Padma Shri in January 2025, is renowned for which art form?
Ans	<div><div><div>✖ A. Pottery</div><div>✔ B. Bamboo mask-making</div><div>✖ C. Madhubani painting</div><div>✖ D. Kathakali</div></div></div>
Q.92	Which among the following technology-based methods of beneficiary registration under Poshan 2.0 was announced for implementation from 1 st August 2025 during the Zonal Meeting at Kevadia, Gujarat, organised by the Ministry of Women and Child Development?
Ans	<div><div><div>✖ A. Quick Response Code Scanning Process</div><div>✖ B. One-Time Password Verification Method</div><div>✖ C. Facial Recognition System</div><div>✔ D. Biometric Authentication System</div></div></div>
Q.93	The new FASTag Annual plan system is specifically NOT designed for which type of vehicles?
Ans	<div><div><div>✖ A. Private cars</div><div>✖ B. Vans</div><div>✔ C. Commercial trucks</div><div>✖ D. Jeeps</div></div></div>
Q.94	Which of the following Ministries conferred the prestigious National Dhanwantari Ayurveda Awards in 2025 for distinguished practitioners for their exceptional contributions to the field of traditional Indian medicine?
Ans	<div><div><div>✖ A. Ministry of Culture</div><div>✖ B. Ministry of Tribal Affairs</div><div>✖ C. Ministry of Education</div><div>✔ D. Ministry of AYUSH</div></div></div>
Q.95	Which of the following districts emerged as the best-performing district in the Northeastern Region according to the 2023–24 SDG Index released by NITI Aayog in July 2025?
Ans	<div><div><div>✖ A. West Tripura (Tripura)</div><div>✖ B. Aizawl (Mizoram)</div><div>✔ C. Hnahthial (Mizoram)</div><div>✖ D. East Sikkim (Sikkim)</div></div></div>

Q.96	The 6 th edition of the UMAI National Muaythai Championship was held in June 2025. What was its host city?
Ans	<div><div><input type="checkbox"/></div><div>A. Raipur</div></div>
	<div><div><input type="checkbox"/></div><div>B. Ranchi</div></div>
	<div><div><input type="checkbox"/></div><div>C. Bhopal</div></div>
	<div><div><input checked="" type="checkbox"/></div><div>D. Rohtak</div></div>
Q.97	At the Eighth Session of the International Solar Alliance (ISA) Assembly held at Bharat Mandapam in October 2025, which of the following initiatives was launched to address solar waste and promote circularity in the solar sector?
Ans	<div><div><input checked="" type="checkbox"/></div><div>A. SUNRISE – Solar Upcycling Network for Recycling, Innovation & Stakeholder Engagement</div></div>
	<div><div><input type="checkbox"/></div><div>B. JYOTI – Joint Yearly Outlook for Technology and Innovation</div></div>
	<div><div><input type="checkbox"/></div><div>C. PRABHA – Programme for Rural and Bharat Household Access to Solar</div></div>
	<div><div><input type="checkbox"/></div><div>D. SURYA – Solar Urban Rooftop Yojana for Asia</div></div>
Q.98	On 1 September 2025, the rupee _____ to a record low before recovering after likely RBI intervention.
Ans	<div><div><input type="checkbox"/></div><div>A. rose to ₹75 per USD</div></div>
	<div><div><input type="checkbox"/></div><div>B. stabilised at ₹80 per USD</div></div>
	<div><div><input checked="" type="checkbox"/></div><div>C. fell to ₹88.33 per USD</div></div>
	<div><div><input type="checkbox"/></div><div>D. rose to ₹88 per USD</div></div>
Q.99	In October 2024, which of the following companies was awarded the contract for design, manufacturing and commissioning of two high-speed trainsets by Integral Coach Factory (ICF) to be used in India’s first bullet train between Mumbai and Ahmedabad?
Ans	<div><div><input type="checkbox"/></div><div>A. Braithwaite and Co. Limited</div></div>
	<div><div><input checked="" type="checkbox"/></div><div>B. Bharat Earth Movers Limited (BEML)</div></div>
	<div><div><input type="checkbox"/></div><div>C. Modern Coach Factory (MCF) Raebareli</div></div>
	<div><div><input type="checkbox"/></div><div>D. Rail Coach Factory (RCF) Kapurthala</div></div>
Q.100	Where was Asia's longest double-decker flyover inaugurated in October 2024?
Ans	<div><div><input type="checkbox"/></div><div>A. Bengaluru</div></div>
	<div><div><input type="checkbox"/></div><div>B. Hyderabad</div></div>
	<div><div><input type="checkbox"/></div><div>C. Chennai</div></div>
	<div><div><input checked="" type="checkbox"/></div><div>D. Nagpur</div></div>