



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	09/01/2026
Test Time	4:30 PM - 6:00 PM
Subject	RRB Level 01 Stage I

* Note
Correct Answer will carry 1 mark per Question.
Incorrect Answer will carry 1/3 Negative mark per Question.

1. Options shown in green color with a tick icon are correct.
2. Chosen option on the right of the question indicates the option selected by the candidate.

Section : General Science

Q.1	An object is moving along a straight line with a velocity that is initially positive (+u) and non-zero, but the acceleration is non-uniform and negative, such that the velocity eventually becomes negative (−v). What does the negative final velocity signify?
Ans	<div><div><input checked="" type="checkbox"/></div><div>A. The object has constant but negative acceleration.</div></div> <div><div><input checked="" type="checkbox"/></div><div>B. The object is moving backward relative to its initial direction.</div></div> <div><div><input checked="" type="checkbox"/></div><div>C. The acceleration became positive at some point.</div></div> <div><div><input checked="" type="checkbox"/></div><div>D. The object is at rest.</div></div>
Q.2	Which part of the eye is responsible for converting light into electrical signals?
Ans	<div><div><input checked="" type="checkbox"/></div><div>A. Cornea</div></div> <div><div><input checked="" type="checkbox"/></div><div>B. Iris</div></div> <div><div><input checked="" type="checkbox"/></div><div>C. Retina</div></div> <div><div><input checked="" type="checkbox"/></div><div>D. Lens</div></div>
Q.3	What do we call the low-pressure area created when a vibrating object moves backward?
Ans	<div><div><input checked="" type="checkbox"/></div><div>A. Reflection</div></div> <div><div><input checked="" type="checkbox"/></div><div>B. Compression</div></div> <div><div><input checked="" type="checkbox"/></div><div>C. Wavelength</div></div> <div><div><input checked="" type="checkbox"/></div><div>D. Rarefaction</div></div>
Q.4	What is the chemical formula of aluminium oxide?
Ans	<div><div><input checked="" type="checkbox"/></div><div>A. Al2O3</div></div> <div><div><input checked="" type="checkbox"/></div><div>B. Al2O</div></div> <div><div><input checked="" type="checkbox"/></div><div>C. AlO</div></div> <div><div><input checked="" type="checkbox"/></div><div>D. AlO3</div></div>
Q.5	Which of the following is the phase during which reproductive tissues in humans start maturing?
Ans	<div><div><input checked="" type="checkbox"/></div><div>A. Menstruation</div></div> <div><div><input checked="" type="checkbox"/></div><div>B. Fertilization</div></div> <div><div><input checked="" type="checkbox"/></div><div>C. Puberty</div></div> <div><div><input checked="" type="checkbox"/></div><div>D. Childhood</div></div>

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Q.6	Which of the following statements is correct about Ohm's Law?
Ans	<div><div><input type="checkbox"/></div><div>A. It states that resistance decreases with voltage.</div></div> <div><div><input type="checkbox"/></div><div>B. It is valid for semiconductors and electrolytes.</div></div> <div><div><input checked="" type="checkbox"/></div><div>C. It is valid only for metallic conductors at constant temperature.</div></div> <div><div><input type="checkbox"/></div><div>D. It is valid for all conductors at all temperatures.</div></div>
Q.7	Which of the following is NOT true about kinetic energy?
Ans	<div><div><input type="checkbox"/></div><div>A. It depends on motion.</div></div> <div><div><input type="checkbox"/></div><div>B. It is a scalar quantity.</div></div> <div><div><input checked="" type="checkbox"/></div><div>C. It depends on direction of motion.</div></div> <div><div><input type="checkbox"/></div><div>D. It can never be negative.</div></div>
Q.8	What is the SI unit of universal gravitational constant (G)?
Ans	<div><div><input type="checkbox"/></div><div>A. kg/N</div></div> <div><div><input checked="" type="checkbox"/></div><div>B. Nm²/kg²</div></div> <div><div><input type="checkbox"/></div><div>C. Nm/kg</div></div> <div><div><input type="checkbox"/></div><div>D. N/kg²</div></div>
Q.9	<div>Refer to the two statements given below and choose the correct option.</div> <div>Statement A: Sodium hydroxide is used in the manufacture of soaps and paper.</div> <div>Statement B: It is a weak base and neutral in nature.</div>
Ans	<div><div><input type="checkbox"/></div><div>A. Statement A is incorrect but B is correct.</div></div> <div><div><input checked="" type="checkbox"/></div><div>B. Statement A is correct but B is incorrect.</div></div> <div><div><input type="checkbox"/></div><div>C. Both statements A and B are incorrect.</div></div> <div><div><input type="checkbox"/></div><div>D. Both statements A and B are correct.</div></div>
Q.10	Which of the following is a property of liquids?
Ans	<div><div><input type="checkbox"/></div><div>A. Fixed shape and fixed volume</div></div> <div><div><input type="checkbox"/></div><div>B. Fixed shape but no fixed volume</div></div> <div><div><input type="checkbox"/></div><div>C. No fixed shape and no fixed volume</div></div> <div><div><input checked="" type="checkbox"/></div><div>D. No fixed shape but fixed volume</div></div>
Q.11	When onion bulbs of different sizes are viewed under a microscope, all show similar rectangular structures. This proves that _____.
Ans	<div><div><input checked="" type="checkbox"/></div><div>A. all living things are made of cells</div></div> <div><div><input type="checkbox"/></div><div>B. only big onions have cells</div></div> <div><div><input type="checkbox"/></div><div>C. cells differ in a onion</div></div> <div><div><input type="checkbox"/></div><div>D. cork cells are living</div></div>
Q.12	What type of image is formed by a convex mirror when the object is placed at infinity?
Ans	<div><div><input checked="" type="checkbox"/></div><div>A. Highly diminished, virtual, erect and point-sized</div></div> <div><div><input type="checkbox"/></div><div>B. Enlarged, virtual and erect</div></div> <div><div><input type="checkbox"/></div><div>C. Same size, real and inverted</div></div> <div><div><input type="checkbox"/></div><div>D. Enlarged, real and inverted</div></div>

Q.13	Which flower parts usually shrivel and fall off after fertilisation?
Ans	<div><div>✔</div><div>A. Petals, sepals, stamens, style and stigma</div></div>
	<div><div>✖</div><div>B. Embryo and cotyledon</div></div>
	<div><div>✖</div><div>C. Roots and leaves</div></div>
	<div><div>✖</div><div>D. Ovule and ovary</div></div>
Q.14	How are ionic compounds formed between metals and non-metals?
Ans	<div><div>✖</div><div>A. By sharing of electrons between atoms.</div></div>
	<div><div>✖</div><div>B. By the formation of a sea of delocalised electrons.</div></div>
	<div><div>✔</div><div>C. By transfer of electrons from metal atoms to non-metal atoms.</div></div>
	<div><div>✖</div><div>D. By mutual attraction between positively charged nuclei</div></div>
Q.15	In a compound, the elements are combined:
Ans	<div><div>✔</div><div>A. chemically</div></div>
	<div><div>✖</div><div>B. by evaporation</div></div>
	<div><div>✖</div><div>C. physically</div></div>
	<div><div>✖</div><div>D. by filtration</div></div>
Q.16	What is the primary objective of implementing nutrient management practices in agriculture?
Ans	<div><div>✖</div><div>A. Enhancing soil erosion</div></div>
	<div><div>✔</div><div>B. Improving crop productivity and quality</div></div>
	<div><div>✖</div><div>C. Pouring polluted water on crops</div></div>
	<div><div>✖</div><div>D. Mixing plastic residues into the field</div></div>
Q.17	Which of the following modifications of seeds help in wind dispersal?
Ans	<div><div>✔</div><div>A. Wing-like or hairy outgrowths</div></div>
	<div><div>✖</div><div>B. Spiny or hook-like outgrowths</div></div>
	<div><div>✖</div><div>C. Thick and fibrous coat</div></div>
	<div><div>✖</div><div>D. Large size</div></div>
Q.18	In multicellular organisms, a lot of variation in the shape and size of cells makes an organism _____.
Ans	<div><div>✖</div><div>A. perform poorly in adverse conditions</div></div>
	<div><div>✖</div><div>B. less efficient with no division of labour among the cells</div></div>
	<div><div>✔</div><div>C. more efficient with different cells performing different functions</div></div>
	<div><div>✖</div><div>D. prone to infection and death</div></div>
Q.19	Which of the following statements about neutrons is correct?
Ans	<div><div>✔</div><div>A. They are found in the nucleus of an atom.</div></div>
	<div><div>✖</div><div>B. They revolve around the nucleus in fixed orbits.</div></div>
	<div><div>✖</div><div>C. They determine the chemical properties of an atom.</div></div>
	<div><div>✖</div><div>D. They have a positive charge.</div></div>
Q.20	Non-metallic oxides are considered acidic in nature. What is the approximate pH nature of the salt formed when a non-metallic oxide reacts with a strong base?
Ans	<div><div>✖</div><div>A. Acidic</div></div>
	<div><div>✖</div><div>B. Amphoteric</div></div>
	<div><div>✖</div><div>C. Neutral</div></div>
	<div><div>✔</div><div>D. Basic</div></div>

Q.21	In a lab, a student sees a large transparent sac filling most of a plant cell. What percentage of the cell's volume does the vacuole occupy?
Ans	<input type="checkbox"/> A. 5–15%
	<input type="checkbox"/> B. 20–30%
	<input checked="" type="checkbox"/> C. 50–90%
	<input type="checkbox"/> D. 100%

Q.22	Which of the following statements is correct?
Ans	<input type="checkbox"/> A. Mass and inertia are unrelated.
	<input type="checkbox"/> B. A lighter body resists change in motion more strongly.
	<input type="checkbox"/> C. A body with larger mass has less inertia.
	<input checked="" type="checkbox"/> D. Inertia of an object increases with its mass.

Q.23	Which of the following is a non-biodegradable material?
Ans	<input type="checkbox"/> A. Paper
	<input type="checkbox"/> B. Cotton cloth
	<input type="checkbox"/> C. Vegetable peel
	<input checked="" type="checkbox"/> D. Plastic bag

Q.24	When an acid reacts with a non-carbonated base, what are the typical products formed in a neutralisation reaction?
Ans	<input checked="" type="checkbox"/> A. Salt and water
	<input type="checkbox"/> B. Only a salt
	<input type="checkbox"/> C. Carbon dioxide and water
	<input type="checkbox"/> D. Only water

Q.25	If the potential difference between two points is V and charge q moves between them, the work done is _____.
Ans	<input type="checkbox"/> A. $W = V^2/q$
	<input type="checkbox"/> B. $W = q/V$
	<input type="checkbox"/> C. $W = V/q$
	<input checked="" type="checkbox"/> D. $W = V \times q$

Section : Mathematics

Q.26	The arithmetic mean of the observations 85, 73, 89, 29, 20, 52, 22, 25 and 55 is:
Ans	<input type="checkbox"/> A. 54
	<input type="checkbox"/> B. 57
	<input type="checkbox"/> C. 56
	<input checked="" type="checkbox"/> D. 50

Q.27	The mode and median of a data are 27.5 and 23, respectively. What is the mean of the data? (Use empirical formula.)
Ans	<input type="checkbox"/> A. 30.7
	<input type="checkbox"/> B. 11.95
	<input type="checkbox"/> C. 26.8
	<input checked="" type="checkbox"/> D. 20.75

Q.28	A car covers 100 km in the first hour, 150 km in the second hour, and 50 km in the third hour. If it continues at a speed of 60 km/hr for the next 2 hours, what is the average speed for the entire journey?
Ans	<div><div>✓ A. 84 km/hr</div><div>✗ B. 82 km/hr</div><div>✗ C. 86 km/hr</div><div>✗ D. 80 km/hr</div></div>
Q.29	If a four – digit number 34X1 is divisible by 7, then X ² is:
Ans	<div><div>✗ A. 36</div><div>✓ B. 25</div><div>✗ C. 16</div><div>✗ D. 49</div></div>
Q.30	The salaries of P, Q and R are in the ratio 10:8:2. If the increments of 11%, 20% and 35% are allowed, respectively, in their salaries, then what will be the new ratio of their salaries?
Ans	<div><div>✗ A. 34:34:15</div><div>✗ B. 40:39:14</div><div>✓ C. 37:32:9</div><div>✗ D. 37:23:19</div></div>
Q.31	By selling a bicycle for ₹1,425, a shopkeeper gains 14%. If the profit is reduced to 8%, then the selling price will be:
Ans	<div><div>✗ A. ₹1,410</div><div>✗ B. ₹1,360</div><div>✓ C. ₹1,350</div><div>✗ D. ₹1,390</div></div>
Q.32	A person who spends 60% of his monthly income is able to save ₹8,242 per month. His monthly expenses (in ₹) are:
Ans	<div><div>✗ A. 12,268</div><div>✗ B. 12,285</div><div>✓ C. 12,363</div><div>✗ D. 12,379</div></div>
Q.33	What is the fractional value of 3. 627272727....?
Ans	<div><div>✗ A. $\frac{399}{111}$</div><div>✗ B. $\frac{351}{99}$</div><div>✓ C. $\frac{399}{110}$</div><div>✗ D. $\frac{359}{11}$</div></div>
Q.34	Simplify $\left(\frac{1}{1 - \sin A} + \frac{1}{1 + \sin A}\right) \times \cos^2 A$.
Ans	<div><div>✗ A. $2 \cos^2 A$</div><div>✗ B. $2 \sec^2 A$</div><div>✗ C. $\sec^2 A$</div><div>✓ D. 2</div></div>

Q.35	A room is one and a half times as long as it is wide. The cost of carpeting the floor at ₹18 per square metre is ₹3,888, and the cost of whitewashing the four walls at ₹9 per square metre is ₹4,320. Find the volume of the room in cubic metres.
Ans	<div><div><div>✖</div><div>A. 1782</div></div><div><div>✔</div><div>B. 1728</div></div><div><div>✖</div><div>C. 1696</div></div><div><div>✖</div><div>D. 1654</div></div></div>
Q.36	The fourth proportional to 12, a, and 2a is 54. What is the positive value of a?
Ans	<div><div><div>✔</div><div>A. 18</div></div><div><div>✖</div><div>B. 17</div></div><div><div>✖</div><div>C. 19</div></div><div><div>✖</div><div>D. 20</div></div></div>
Q.37	Each exterior angle of a regular polygon is 24°. Find the number of diagonals in this polygon.
Ans	<div><div><div>✖</div><div>A. 70</div></div><div><div>✔</div><div>B. 90</div></div><div><div>✖</div><div>C. 80</div></div><div><div>✖</div><div>D. 60</div></div></div>
Q.38	Two trains, A and B, of lengths 402 m and 286 m are running at speeds of 6 m/s and 37 m/s, respectively, towards each other on parallel tracks. In how much time will they cross each other?
Ans	<div><div><div>✖</div><div>A. 8 seconds</div></div><div><div>✔</div><div>B. 16 seconds</div></div><div><div>✖</div><div>C. 14 seconds</div></div><div><div>✖</div><div>D. 21 seconds</div></div></div>
Q.39	If $x = \sqrt{30 + \sqrt{30 + \sqrt{30 + \sqrt{30 + \dots \infty}}}}$ and $y = \sqrt{30 - \sqrt{30 - \sqrt{30 - \sqrt{30 - \dots \infty}}}}$, then what will the remainder be when the product of x and y is divided by 7?
Ans	<div><div><div>✖</div><div>A. 3</div></div><div><div>✖</div><div>B. 4</div></div><div><div>✔</div><div>C. 2</div></div><div><div>✖</div><div>D. 1</div></div></div>
Q.40	There are some rabbits and parrots in a farmhouse. The total number of animal heads is 180 and the total number of legs is 520. Find the number of rabbits in the farmhouse.
Ans	<div><div><div>✖</div><div>A. 120</div></div><div><div>✖</div><div>B. 100</div></div><div><div>✔</div><div>C. 80</div></div><div><div>✖</div><div>D. 60</div></div></div>
Q.41	Rohit goes to a shop to purchase a truck priced at ₹6,900. He is offered 4 discount options by the shopkeeper. Which of these options should he opt for to gain maximum advantage of the discount offered?
Ans	<div><div><div>✖</div><div>A. Single discount of 14%</div></div><div><div>✖</div><div>B. Two successive discounts of 14% each</div></div><div><div>✔</div><div>C. Two successive discounts of 38% and 46%</div></div><div><div>✖</div><div>D. Two successive discounts of 14% and 8%</div></div></div>

Q.42	Simplify the expression: $(7a + 4b)(7a - 4b)$
Ans	<div><div>✓</div>A. $49a^2 - 16b^2$</div>
	<div><div>✗</div>B. $49a^2 + 16b^2$</div>
	<div><div>✗</div>C. $21a^2 - 16b^2$</div>
	<div><div>✗</div>D. $49a^2 - 8b^2$</div>
Q.43	Pipes A and B can fill an empty cistern in 46 minutes and 32 minutes, respectively. Both Pipe A and Pipe B are opened together. After how much time should Pipe B be turned off so that the empty cistern is completely filled in a total of 23 minutes?
Ans	<div><div>✗</div>A. 10 minutes</div>
	<div><div>✗</div>B. 12 minutes</div>
	<div><div>✓</div>C. 16 minutes</div>
	<div><div>✗</div>D. 20 minutes</div>
Q.44	Two banks, A and B, offered loans at 3.5% and 7% per annum, respectively. Gopal borrowed an amount of ₹5,00,000 from each bank. Find the positive difference (in ₹) between the amounts of simple interest paid to the two banks by Gopal after 3 years.
Ans	<div><div>✗</div>A. 54,000</div>
	<div><div>✓</div>B. 52,500</div>
	<div><div>✗</div>C. 53,500</div>
	<div><div>✗</div>D. 52,000</div>
Q.45	A circle of radius 3 cm is drawn with its centre at one of the vertices of a regular hexagon of side 6 cm. What is the area (in cm^2) of the hexagon which is NOT overlapping with the circle?
Ans	<div><div>✗</div>A. $54\sqrt{3} + 3\pi$</div>
	<div><div>✓</div>B. $54\sqrt{3} - 3\pi$</div>
	<div><div>✗</div>C. $54\sqrt{2} + 2\pi$</div>
	<div><div>✗</div>D. $54\sqrt{2} - 2\pi$</div>
Q.46	A, B and C can do a piece of work in 3, 4 and 12 days, respectively. How long (in days) will they take to do twice the same work, working together?
Ans	<div><div>✗</div>A. 6</div>
	<div><div>✗</div>B. 4</div>
	<div><div>✓</div>C. 3</div>
	<div><div>✗</div>D. 9</div>
Q.47	The price of fuel decreases by 55%, 40% and 15% in three successive months, but increases by 60% 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?
Ans	<div><div>✓</div>A. Decreases by 63.28%</div>
	<div><div>✗</div>B. Increases by 60.37%</div>
	<div><div>✗</div>C. Decreases by 68.69%</div>
	<div><div>✗</div>D. Increases by 67.93%</div>
Q.48	If 20% of a number is added to 66, then the result is the same number. 80% of the same number is:
Ans	<div><div>✓</div>A. 66</div>
	<div><div>✗</div>B. 86</div>
	<div><div>✗</div>C. 76</div>
	<div><div>✗</div>D. 96</div>

Q.49	The marked price of a painting was ₹6,400, but the shopkeeper offered a double discount in a successive manner of 25% and 12%. Ultimately for how much did he sell the item?
Ans	<div><div><div>✖</div><div>A. ₹4,291</div></div><div><div>✖</div><div>B. ₹4,320</div></div><div><div>✖</div><div>C. ₹4,161</div></div><div><div>✔</div><div>D. ₹4,224</div></div></div>

Q.50	The age of Ajay is 16 years more than that of Vijay. The sum of their ages 6 years ago was 56 years. Find Vijay's present age.
Ans	<div><div><div>✖</div><div>A. 56 years</div></div><div><div>✖</div><div>B. 42 years</div></div><div><div>✔</div><div>C. 26 years</div></div><div><div>✖</div><div>D. 18 years</div></div></div>

Section : General Intelligence and Reasoning

Q.51	<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 tables are golds. No table is a helmet.</p> <p>Conclusions: (I): Some helmets are golds. (II): All golds are helmets.</p>
Ans	<div><div><div>✖</div><div>A. Only conclusion (II) follows</div></div><div><div>✖</div><div>B. Only conclusion (I) follows</div></div><div><div>✖</div><div>C. Both conclusions (I) and (II) follow</div></div><div><div>✔</div><div>D. Neither conclusion (I) nor (II) follows</div></div></div>

Q.52	Six people, A, B, C, D, E and F, are sitting in a row, facing 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?
Ans	<div><div><div>✖</div><div>A. A</div></div><div><div>✔</div><div>B. B</div></div><div><div>✖</div><div>C. E</div></div><div><div>✖</div><div>D. F</div></div></div>

Q.53	Six people, A, B, C, D, E and F, are sitting in a row, facing north. A sits to the immediate right of E. B sits fourth to the left of E. Only one person sits between B and F. C sits to the immediate left of F. D sits second to the left of A. Three of the following four are alike in a certain way based on the given arrangement and thus form a group. Which is the one that does NOT belong to that group?
Ans	<div><div><div>✖</div><div>A. CF</div></div><div><div>✖</div><div>B. FD</div></div><div><div>✖</div><div>C. DE</div></div><div><div>✔</div><div>D. BA</div></div></div>

Q.54	Which of the following terms will replace the question mark (?) in the given series to make it logically complete? EQL 2 GMN 6 IIP 18 KER 54 ?
Ans	<div><div><div>✖ A. MBS 158</div><div>✖ B. MBT 158</div><div>✖ C. MAS 168</div><div>✔ D. MAT 162</div></div></div>
Q.55	Refer to the following number series and answer the question that follows (all numbers are single digit numbers only). Counting to be done from left to right only. (Left) 9 9 3 9 2 4 4 1 9 1 6 9 4 9 9 6 3 2 6 1 7 9 8 3 9 8 7 (Right) How many such odd numbers are there, each of which is immediately preceded by an odd number and also immediately followed by an odd number?
Ans	<div><div><div>✖ A. 5</div><div>✖ B. 6</div><div>✔ C. 4</div><div>✖ D. 3</div></div></div>
Q.56	What should come in place of the question mark (?) in the given series? 3 6 ? 144 1152 11520
Ans	<div><div><div>✖ A. 20</div><div>✔ B. 24</div><div>✖ C. 28</div><div>✖ D. 22</div></div></div>
Q.57	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) 2 4 8 4 7 1 5 7 4 3 4 2 8 7 4 3 6 8 5 4 9 1 6 9 3 5 2 4 8 (Right) How many such odd numbers are there, each of which is immediately preceded by an odd number and also immediately followed by an even number?
Ans	<div><div><div>✖ A. Two</div><div>✖ B. More than three</div><div>✔ C. Three</div><div>✖ D. One</div></div></div>
Q.58	If 1 is added to each even digit and 1 is subtracted from each odd digit in the number 542816379, how many digits will appear more than once in the new number thus formed?
Ans	<div><div><div>✔ A. None</div><div>✖ B. One</div><div>✖ C. Two</div><div>✖ D. Three</div></div></div>
Q.59	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	<div><div><div>✖ A. HLNR</div><div>✖ B. NRTX</div><div>✖ C. QUWA</div><div>✔ D. PTWZ</div></div></div>

Q.60	<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, 18, 11) (9, 26, 19)</p>
Ans	<div><div><div>✗ A. (25, 58, 50)</div></div></div>
	<div><div><div>✓ B. (7, 22, 15)</div></div></div>
	<div><div><div>✗ C. (10, 12, 5)</div></div></div>
	<div><div><div>✗ D. (8, 24, 31)</div></div></div>

Q.61	<p>Rohit starts from Point A and drives 15 km towards west. He then takes a left turn, drives 11 km, turns left and drives 18 km. He then takes a left turn and drives 14 km. He takes a final left turn, drives 3 km and stops at Point P. How far (shortest distance) and towards which direction should he drive in order to reach Point A again?</p> <p>(Note: All turns are 90° turns only unless specified.)</p>
Ans	<div><div><div>✗ A. 4 km to the north</div></div></div>
	<div><div><div>✗ B. 3 km to the north</div></div></div>
	<div><div><div>✗ C. 4 km to the south</div></div></div>
	<div><div><div>✓ D. 3 km to the south</div></div></div>

Q.62	<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>✗ A. FE-DC</div></div></div>
	<div><div><div>✗ B. YX-WV</div></div></div>
	<div><div><div>✓ C. UT-RT</div></div></div>
	<div><div><div>✗ D. BA-ZY</div></div></div>

Q.63	<p>What should come in place of the question mark (?) in the given series?</p> <p>48 66 83 99 114 ?</p>
Ans	<div><div><div>✓ A. 128</div></div></div>
	<div><div><div>✗ B. 123</div></div></div>
	<div><div><div>✗ C. 127</div></div></div>
	<div><div><div>✗ D. 126</div></div></div>

Q.64	<p>In a certain code language, 'SKATE' is coded as '51324' and 'ASKEW' is coded as '47315'. How is 'W' coded in that language?</p>
Ans	<div><div><div>✗ A. 4</div></div></div>
	<div><div><div>✓ B. 7</div></div></div>
	<div><div><div>✗ C. 5</div></div></div>
	<div><div><div>✗ D. 3</div></div></div>

Q.65	<p>What should come in place of the question mark (?) in the given series?</p> <p>210 212 209 213 208 ?</p>
Ans	<div><div><div>✗ A. 209</div></div></div>
	<div><div><div>✗ B. 210</div></div></div>
	<div><div><div>✓ C. 214</div></div></div>
	<div><div><div>✗ D. 213</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 third from the left end of the line. Only one person sits between A and B. Only three people sit between C and B. E sits to the immediate right of C. D sits to the immediate right of G. How many people sit to the right of F?
Ans	<div><div><div></div><div></div><div></div><div></div></div><div><div>A. One</div><div>B. None</div><div>C. Three</div><div>D. Two</div></div></div>
Q.67	In a certain code language, 'LEMA' is coded as '4753' and 'MALT' is coded as '3479'. What is the code for 'T' in the given code language?
Ans	<div><div><div></div><div></div><div></div><div></div></div><div><div>A. 4</div><div>B. 7</div><div>C. 9</div><div>D. 3</div></div></div>
Q.68	MKBZ is related to SQHF in a certain way based on the English alphabetical order. In the same way, PDRW is related to VJXC. To which of the given options is UFLQ related, following the same logic?
Ans	<div><div><div></div><div></div><div></div><div></div></div><div><div>A. WHNS</div><div>B. ALRW</div><div>C. XIOT</div><div>D. YZPU</div></div></div>
Q.69	Seven boxes, A, B, C, D, E, F and G, are kept one over the other, but not necessarily in the same order. Only three boxes are kept above G. Only one box is kept between B and G. Only three boxes are kept between B and C. C is kept at some place above G. F is kept immediately below C. E is kept at one of the places above D. A is not kept immediately above or below B. How many boxes are kept below E?
Ans	<div><div><div></div><div></div><div></div><div></div></div><div><div>A. 1</div><div>B. 2</div><div>C. 3</div><div>D. 4</div></div></div>
Q.70	Select the pair which follows the same pattern as that followed by the two pairs given below. Both pairs follow the same pattern. DHL : FKN QJM : SMO
Ans	<div><div><div></div><div></div><div></div><div></div></div><div><div>A. VTS:SDR</div><div>B. SDK:LGI</div><div>C. MPS:ASY</div><div>D. AWN:CZP</div></div></div>
Q.71	If 1 is added to each even digit and 1 is added to each odd digit in the number 321854, what will be the sum of the first and last digits in the new number thus formed?
Ans	<div><div><div></div><div></div><div></div><div></div></div><div><div>A. 10</div><div>B. 8</div><div>C. 12</div><div>D. 9</div></div></div>

Q.72	Nayan starts from Point A and drives 45 km towards the north. He then takes a right turn, drives 37 km, turns right and drives 60 km. He then takes a right turn and drives 56 km. He takes a final right turn, drives 15 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>✖</div><div>A. 20 km to the east</div></div><div><div>✔</div><div>B. 19 km to the east</div></div><div><div>✖</div><div>C. 22 km to the west</div></div><div><div>✖</div><div>D. 21 km to the west</div></div></div>	
Q.73	In a certain code language, A + B means 'A is the son of B', A - B means 'A is the brother of B', A x B means 'A is the wife of B', and A & B means 'A is the father of B'. How is K related to V if 'K-T+R&ZxV'?	
Ans	<div><div><div>✖</div><div>A. Brother</div></div><div><div>✖</div><div>B. Father</div></div><div><div>✖</div><div>C. Wife's father</div></div><div><div>✔</div><div>D. Wife's brother</div></div></div>	
Q.74	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. (Left) 1 8 9 1 3 8 3 8 9 9 5 9 6 5 5 1 7 7 4 2 3 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 even digit?	
Ans	<div><div><div>✔</div><div>A. None</div></div><div><div>✖</div><div>B. Two</div></div><div><div>✖</div><div>C. Three</div></div><div><div>✖</div><div>D. One</div></div></div>	
Q.75	What should come in place of the question mark (?) in the given series based on the English alphabetical order? ARJ KBT ULD EVN ?	
Ans	<div><div><div>✖</div><div>A. OOX</div></div><div><div>✖</div><div>B. OXD</div></div><div><div>✖</div><div>C. OXS</div></div><div><div>✔</div><div>D. OFX</div></div></div>	
Q.76	Read the given statements and conclusions carefully. Assuming that the information given in the statements is true, even if it appears to be at variance with commonly known facts, decide which of the given conclusions logically follow(s) from the statements. Statements: All soaps are oils. All oils are dispensers. Some dispensers are towels. Conclusions: (I) Some soaps are towels. (II) Some oils are towels.	
Ans	<div><div><div>✖</div><div>A. Only conclusion (I) follows</div></div><div><div>✔</div><div>B. Neither conclusion (I) nor (II) follows</div></div><div><div>✖</div><div>C. Both conclusions (I) and (II) follow</div></div><div><div>✖</div><div>D. Only conclusion (II) follows</div></div></div>	

Q.77	Seven boxes, D, E, F, U, V, W and X, are kept one over the other, but not necessarily in the same order. D is kept immediately above V. W is kept immediately above F. Only U is kept above E. Only one box is kept between U and D. W is not kept at the third position from the bottom. How many boxes are kept between X and U?
Ans	<input checked="" type="checkbox"/> A. Four
	<input checked="" type="checkbox"/> B. Two
	<input checked="" type="checkbox"/> C. Three
	<input checked="" type="checkbox"/> D. One

Q.78	Refer to the following number series and answer the question that follows (all numbers are single-digit numbers only). Counting to be done from left to right only. (Left) 5 5 7 8 2 3 3 2 3 3 9 5 5 7 9 8 5 6 3 5 3 8 3 5 5 8 9 (Right) How many such odd numbers are there, each of which is immediately preceded by an odd number and also immediately followed by an even number?
Ans	<input checked="" type="checkbox"/> A. 5
	<input checked="" type="checkbox"/> B. 4
	<input checked="" type="checkbox"/> C. 7
	<input checked="" type="checkbox"/> D. 6

Q.79	GWCL is related to PFLU in a certain way based on the English alphabetical order. In the same way, QGMV is related to ZPVE. To which of the given options is RHNW related, following the same logic?
Ans	<input checked="" type="checkbox"/> A. QAWE
	<input checked="" type="checkbox"/> B. AQDF
	<input checked="" type="checkbox"/> C. AQWF
	<input checked="" type="checkbox"/> D. AQWE

Q.80	What will come in the place of the question mark (?) in the following equation, if '+' and '-' are interchanged and 'x' and '÷' are interchanged? $89 \div 8 + 684 \times 6 - 87 = ?$
Ans	<input checked="" type="checkbox"/> A. 615
	<input checked="" type="checkbox"/> B. 685
	<input checked="" type="checkbox"/> C. 692
	<input checked="" type="checkbox"/> D. 634

Section : General Awareness and Current Affairs

Q.81	According to the UNDP Human Development Report 2025 (based on 2023 data), what is India's rank in the Human Development Index (HDI)?
Ans	<input checked="" type="checkbox"/> A. 141
	<input checked="" type="checkbox"/> B. 130
	<input checked="" type="checkbox"/> C. 138
	<input checked="" type="checkbox"/> D. 125

Q.82	Which retired Chief Justice of India was awarded the Padma Vibhushan in 2025 for Public Affairs?
Ans	<input checked="" type="checkbox"/> A. Ranjan Gogoi
	<input checked="" type="checkbox"/> B. Dipak Misra
	<input checked="" type="checkbox"/> C. HL Dattu
	<input checked="" type="checkbox"/> D. Jagdish Singh Khehar

Q.83	Where was the 71 st Senior National Men's Kabaddi Championship 2025 held?	
Ans	<input checked="" type="checkbox"/> A. Gachibowli Indoor Stadium, Hyderabad	
	<input checked="" type="checkbox"/> B. Jawaharlal Nehru Indoor Stadium, Cuttack	
	<input checked="" type="checkbox"/> C. Kalinga Stadium, Bhubaneswar	
	<input checked="" type="checkbox"/> D. Indira Gandhi Indoor Stadium, Delhi	
Q.84	In May 2025, Union Sports Minister Mansukh Mandaviya opened a new multi-purpose Khelo India Hall in Kamle district. In which state is Kamle district located?	
Ans	<input checked="" type="checkbox"/> A. Nagaland	
	<input checked="" type="checkbox"/> B. Arunachal Pradesh	
	<input checked="" type="checkbox"/> C. Assam	
	<input checked="" type="checkbox"/> D. Manipur	
Q.85	What did the Supreme Court say about Group A CAPF (Central Armed Police Forces) officers in May 2025?	
Ans	<input checked="" type="checkbox"/> A. They are not important.	
	<input checked="" type="checkbox"/> B. They cannot get promotions.	
	<input checked="" type="checkbox"/> C. They are part of "Unorganised Services".	
	<input checked="" type="checkbox"/> D. They are part of "Organised Services".	
Q.86	Where was India's first-ever Astro Tourism Festival successfully held in 2025?	
Ans	<input checked="" type="checkbox"/> A. Spiti Valley	
	<input checked="" type="checkbox"/> B. Gulmarg	
	<input checked="" type="checkbox"/> C. Leh, Ladakh	
	<input checked="" type="checkbox"/> D. Kargil	
Q.87	Which agency is investigating the Mithi River Desilting Scam?	
Ans	<input checked="" type="checkbox"/> A. Enforcement Directorate	
	<input checked="" type="checkbox"/> B. Mumbai Police	
	<input checked="" type="checkbox"/> C. Central Bureau of Investigation	
	<input checked="" type="checkbox"/> D. Delhi Police	
Q.88	The Sachet App, promoted in April 2025, was launched by _____.	
Ans	<input checked="" type="checkbox"/> A. Indian Meteorological Department	
	<input checked="" type="checkbox"/> B. National Institution for Transforming India (NITI) Aayog	
	<input checked="" type="checkbox"/> C. National Disaster Management Authority	
	<input checked="" type="checkbox"/> D. Ministry of Electronics and Information Technology	
Q.89	Which of the following agencies operates the Satish Dhawan Space Centre (SDSC), from where the NASA-ISRO Synthetic Aperture Radar (NISAR) mission was launched in July 2025?	
Ans	<input checked="" type="checkbox"/> A. Indian Space Research Organisation (ISRO)	
	<input checked="" type="checkbox"/> B. National Remote Sensing Centre (NRSC)	
	<input checked="" type="checkbox"/> C. Defence Research and Development Organisation (DRDO)	
	<input checked="" type="checkbox"/> D. North-Eastern Space Applications Centre (NESAC)	
Q.90	Who received the P C Chandra Puraskaar 2025 in Kolkata?	
Ans	<input checked="" type="checkbox"/> A. Amjad Ali Khan	
	<input checked="" type="checkbox"/> B. Kapil Dev	
	<input checked="" type="checkbox"/> C. Leander Paes	
	<input checked="" type="checkbox"/> D. Mary Kom	

Q.91	The Wisden Cricketers' Almanack 2025 named Jasprit Bumrah as the Leading Cricketer of the Year along with:
Ans	<div><div>✓</div>A. Smriti Mandhana</div>
	<div><div>✗</div>B. Rohit Sharma</div>
	<div><div>✗</div>C. Virat Kohli</div>
	<div><div>✗</div>D. Harmanpreet Kaur</div>

Q.92	In January 2025, which of the following Indian institutes/universities was selected as SDG Hub 6 (Clean Water & Sanitation) Co-Chair for the 2025–2027 term?
Ans	<div><div>✓</div>A. Shiv Nadar University, Delhi NCR</div>
	<div><div>✗</div>B. Indian Institute of Technology, Madras</div>
	<div><div>✗</div>C. Jawaharlal Nehru University, New Delhi</div>
	<div><div>✗</div>D. Indian Institute of Science, Bangalore</div>

Q.93	Which of the following cities served as the venue for the two-day FIBAC banking conference on ‘Charting New Frontiers’, co-hosted by FICCI and the Indian Banks’ Association (IBA) on 25 and 26 August 2025?
Ans	<div><div>✓</div>A. Mumbai</div>
	<div><div>✗</div>B. Chennai</div>
	<div><div>✗</div>C. New Delhi</div>
	<div><div>✗</div>D. Kolkata</div>

Q.94	Where was the 2025 NATO Summit held on 24–25 June?
Ans	<div><div>✗</div>A. Paris, France</div>
	<div><div>✓</div>B. The Hague, Netherlands</div>
	<div><div>✗</div>C. Brussels, Belgium</div>
	<div><div>✗</div>D. Berlin, Germany</div>

Q.95	What was India's unemployment rate in May 2025, according to the Periodic Labour Force Survey (PLFS)?
Ans	<div><div>✗</div>A. 5.1%</div>
	<div><div>✓</div>B. 5.6%</div>
	<div><div>✗</div>C. 7.0%</div>
	<div><div>✗</div>D. 6.0%</div>

Q.96	Which of the following agreements did India sign in March 2024 with the European Free Trade Association (EFTA) countries (Iceland, Liechtenstein, Norway, Switzerland) that includes a commitment of US \$100 billion investment over 15 years?
Ans	<div><div>✗</div>A. India-EFTA Trade Exchange Agreement</div>
	<div><div>✓</div>B. India-EFTA Trade and Economic Partnership Agreement</div>
	<div><div>✗</div>C. India-EFTA Defence Cooperation Treaty</div>
	<div><div>✗</div>D. India-EFTA Financial Services Pact</div>

Q.97	In August 2025, who among the following was appointed as the Executive Director at the International Monetary Fund (IMF) for a period of three years?
Ans	<div><div>✓</div>A. Urjit Patel</div>
	<div><div>✗</div>B. Krishnamurthy Subramanian</div>
	<div><div>✗</div>C. Raghuram Rajan</div>
	<div><div>✗</div>D. Shaktikanta Das</div>

Q.98	Who won the 'Best FIFA Men's Player' award for the 2024 season at the Best FIFA Football Awards in December 2024?
Ans	<div><div><input type="radio"/></div><div>A. Erling Haaland</div></div>
	<div><div><input type="radio"/></div><div>B. Rodri</div></div>
	<div><div><input type="radio"/></div><div>C. Jude Bellingham</div></div>
	<div><div><input checked="" type="radio"/></div><div>D. Vinícius Jr.</div></div>
Q.99	According to the second edition of the North Eastern Region District SDG Index (2023-24) released in July 2025, which district recorded the highest SDG score in North East India, with a score of 81.43?
Ans	<div><div><input type="radio"/></div><div>A. Gomati</div></div>
	<div><div><input type="radio"/></div><div>B. Kohima</div></div>
	<div><div><input checked="" type="radio"/></div><div>C. Hnathial</div></div>
	<div><div><input type="radio"/></div><div>D. Aizawl</div></div>
Q.100	In June 2025, which of the following organisations launched NACH 3.0 to enable faster salary and EMI processing?
Ans	<div><div><input type="radio"/></div><div>A. Securities and Exchange Board of India (SEBI)</div></div>
	<div><div><input checked="" type="radio"/></div><div>B. National Payments Corporation of India (NPCI)</div></div>
	<div><div><input type="radio"/></div><div>C. State Bank of India (SBI)</div></div>
	<div><div><input type="radio"/></div><div>D. Reserve Bank of India (RBI)</div></div>

