



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	10/12/2025
Test Time	9:00 AM - 10:30 AM
Subject	RRB Level 01 Stage I

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

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

Section : General Science	
Q.1	Which of the following statements is INCORRECT regarding cell type and shape?
Ans	<div><div><input checked="" type="checkbox"/></div><div>A. The muscle cell is spindle-shaped.</div></div> <div><div><input checked="" type="checkbox"/></div><div>B. The red blood cell (RBC) is disc-shaped with a central depression.</div></div> <div><div><input checked="" type="checkbox"/></div><div>C. The white blood cell (WBC) has a round and fixed shape.</div></div> <div><div><input checked="" type="checkbox"/></div><div>D. The nerve cell is long and branched in shape.</div></div>
Q.2	Why do isobars, despite having the same mass number, exhibit different chemical properties?
Ans	<div><div><input checked="" type="checkbox"/></div><div>A. Because they have the same number of protons</div></div> <div><div><input checked="" type="checkbox"/></div><div>B. Because their atomic numbers and electronic configurations differ</div></div> <div><div><input checked="" type="checkbox"/></div><div>C. Because they have the same number of neutrons in their nuclei</div></div> <div><div><input checked="" type="checkbox"/></div><div>D. Because they belong to the same group in the periodic table</div></div>
Q.3	A student says, "Plants don't have a nervous system, so they cannot respond to anything." What would be the correct scientific response?
Ans	<div><div><input checked="" type="checkbox"/></div><div>A. Plants use nerves like animals do.</div></div> <div><div><input checked="" type="checkbox"/></div><div>B. Plants respond using hormonal and electrical-chemical signals.</div></div> <div><div><input checked="" type="checkbox"/></div><div>C. Only animals can show responses.</div></div> <div><div><input checked="" type="checkbox"/></div><div>D. The student is right; plants are non-living.</div></div>
Q.4	Which wave characteristic determines the loudness of a sound?
Ans	<div><div><input checked="" type="checkbox"/></div><div>A. Amplitude</div></div> <div><div><input checked="" type="checkbox"/></div><div>B. Frequency</div></div> <div><div><input checked="" type="checkbox"/></div><div>C. Wavelength</div></div> <div><div><input checked="" type="checkbox"/></div><div>D. Pitch</div></div>
Q.5	Which of the following types of human muscles show alternate light and dark bands when stained appropriately?
Ans	<div><div><input checked="" type="checkbox"/></div><div>A. Involuntary muscles</div></div> <div><div><input checked="" type="checkbox"/></div><div>B. Muscles of the alimentary canal</div></div> <div><div><input checked="" type="checkbox"/></div><div>C. Visceral muscles</div></div> <div><div><input checked="" type="checkbox"/></div><div>D. Skeletal muscles</div></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	Which metal will displace iron from iron sulfate solution?
Ans	<div><div>✓</div>A. Zinc</div>
	<div><div>✗</div>B. Silver</div>
	<div><div>✗</div>C. Chromium</div>
	<div><div>✗</div>D. Copper</div>

Q.7	In a school garden, butterflies often visit flowers while squirrels feed on nuts. What types of consumers are these organisms?
Ans	<div><div>✗</div>A. Butterflies – omnivores, Squirrels – carnivores</div>
	<div><div>✗</div>B. Butterflies – carnivores, Squirrels – omnivores</div>
	<div><div>✗</div>C. Butterflies – parasites, Squirrels – decomposers</div>
	<div><div>✓</div>D. Butterflies – herbivores, Squirrels – herbivores</div>

Q.8	Which type of cells are used by organisms like hydra for reproduction in the process budding?
Ans	<div><div>✗</div>A. Stomatal cells</div>
	<div><div>✓</div>B. Regenerative cells</div>
	<div><div>✗</div>C. Photosynthetic cells</div>
	<div><div>✗</div>D. Gametic cells</div>

Q.9	When resistors are connected in series, which quantity remains the same across all resistors?
Ans	<div><div>✗</div>A. Resistance</div>
	<div><div>✗</div>B. Voltage</div>
	<div><div>✓</div>C. Current</div>
	<div><div>✗</div>D. Power</div>

Q.10	A student complains of difficulty in reading the blackboard clearly while sitting at the back of the class, but can read a book at 25 cm without difficulty. Which statement is correct for his condition?
Ans	<div><div>✗</div>A. He has hypermetropia and needs a convex lens</div>
	<div><div>✗</div>B. He has cataract and needs surgery</div>
	<div><div>✓</div>C. He has myopia and needs a concave lens</div>
	<div><div>✗</div>D. He has presbyopia and needs bifocals</div>

Q.11	The basic modification with a “prefix” or “suffix” in the nomenclature is the indicator of:
Ans	<div><div>✗</div>A. Nature of the melting point</div>
	<div><div>✗</div>B. Nature of the surface area</div>
	<div><div>✗</div>C. Nature of the boiling point</div>
	<div><div>✓</div>D. Nature of the functional Group</div>

Q.12	Which of the following has branched-chain hydrocarbons?
Ans	<div><div>✗</div>A. Propane</div>
	<div><div>✓</div>B. Isobutane</div>
	<div><div>✗</div>C. Ethane</div>
	<div><div>✗</div>D. Butane</div>

Q.13	What type of bond is formed when a metal reacts with a non-metal?
Ans	<div><div><input type="checkbox"/></div><div>A. Metallic bond</div></div>
	<div><div><input type="checkbox"/></div><div>B. Covalent bond</div></div>
	<div><div><input checked="" type="checkbox"/></div><div>C. Ionic bond</div></div>
	<div><div><input type="checkbox"/></div><div>D. Hydrogen bond</div></div>
Q.14	A body of mass 5 kg is initially at rest. A constant force of 20 N acts on it for 4 s. What is the final velocity of the body?
Ans	<div><div><input checked="" type="checkbox"/></div><div>A. 16 m/s</div></div>
	<div><div><input type="checkbox"/></div><div>B. 20 m/s</div></div>
	<div><div><input type="checkbox"/></div><div>C. 12 m/s</div></div>
	<div><div><input type="checkbox"/></div><div>D. 8 m/s</div></div>
Q.15	Which of the following is the correct sequence of events in flowering plant reproduction?
Ans	<div><div><input type="checkbox"/></div><div>A. Fertilisation → Pollination → Embryo → Seedling</div></div>
	<div><div><input type="checkbox"/></div><div>B. Pollination → Fertilisation → Seedling → Embryo</div></div>
	<div><div><input checked="" type="checkbox"/></div><div>C. Pollination → Fertilisation → Embryo → Seedling</div></div>
	<div><div><input type="checkbox"/></div><div>D. Embryo → Seedling → Pollination → Fertilisation</div></div>
Q.16	What is the SI unit of Pressure?
Ans	<div><div><input type="checkbox"/></div><div>A. mmHg</div></div>
	<div><div><input type="checkbox"/></div><div>B. Atmosphere</div></div>
	<div><div><input checked="" type="checkbox"/></div><div>C. Pascal</div></div>
	<div><div><input type="checkbox"/></div><div>D. Torr</div></div>
Q.17	Tooth enamel starts corroding when the pH in the mouth falls below ____.
Ans	<div><div><input type="checkbox"/></div><div>A. 4.5</div></div>
	<div><div><input type="checkbox"/></div><div>B. 6.5</div></div>
	<div><div><input type="checkbox"/></div><div>C. 7.5</div></div>
	<div><div><input checked="" type="checkbox"/></div><div>D. 5.5</div></div>
Q.18	Which one of the following statements is TRUE about vasectomy?
Ans	<div><div><input checked="" type="checkbox"/></div><div>A. It blocks the vas deferens to prevent sperm release.</div></div>
	<div><div><input type="checkbox"/></div><div>B. It removes the seminal vesicles.</div></div>
	<div><div><input type="checkbox"/></div><div>C. It kills the sperm cells reaching the uterus.</div></div>
	<div><div><input type="checkbox"/></div><div>D. It stops testosterone production.</div></div>
Q.19	Which of the following is the correct reason for why fruits fall from the tree when the branches of the tree are shaken vigorously?
Ans	<div><div><input type="checkbox"/></div><div>A. The fruits fall down due to action reaction forces.</div></div>
	<div><div><input checked="" type="checkbox"/></div><div>B. The fruits fall down due to inertia.</div></div>
	<div><div><input type="checkbox"/></div><div>C. The fruits fall down due to change in momentum.</div></div>
	<div><div><input type="checkbox"/></div><div>D. The fruits fall down due to frictional force.</div></div>
Q.20	The size of the image formed by a convex mirror _____.
Ans	<div><div><input type="checkbox"/></div><div>A. is always larger than the object</div></div>
	<div><div><input type="checkbox"/></div><div>B. can be larger or smaller depending on object position</div></div>
	<div><div><input type="checkbox"/></div><div>C. is always equal to the object</div></div>
	<div><div><input checked="" type="checkbox"/></div><div>D. is always smaller than the object</div></div>

Q.21	In a circuit diagram, the symbol for a cell is represented by which of the following?
Ans	<input checked="" type="checkbox"/> A. One long and one short line parallel to each other
	<input type="checkbox"/> B. Two equal lines parallel to each other
	<input type="checkbox"/> C. A rectangle with a diagonal line
	<input type="checkbox"/> D. A circle with a cross inside

Q.22	Why does ice float on the surface of water?
Ans	<input type="checkbox"/> A. Because ice is at a lower temperature
	<input type="checkbox"/> B. Because it displaces water equal to its weight
	<input type="checkbox"/> C. Because the weight of ice is very small
	<input checked="" type="checkbox"/> D. Because the density of ice is less than that of water

Q.23	During the transformation of energy from one form to another, such as gravitational potential energy converting into kinetic energy during free fall, _____.
Ans	<input type="checkbox"/> A. energy is gradually lost to the environment, violating the law
	<input type="checkbox"/> B. new energy is constantly created, balancing the loss of the original form
	<input checked="" type="checkbox"/> C. the total energy before and after the transformation remains the same
	<input type="checkbox"/> D. the total mechanical energy increases, adhering to the law

Q.24	Which of the following statements best differentiates a compound from a solution?
Ans	<input type="checkbox"/> A. A compound can be separated by physical methods, while a solution cannot.
	<input type="checkbox"/> B. Compounds are always liquid, but solutions can be in any state.
	<input checked="" type="checkbox"/> C. A compound has a fixed composition and definite properties, unlike a solution.
	<input type="checkbox"/> D. Compounds are mixtures of two or more elements, while solutions are mixtures of compounds only.

Q.25	Which of the following is NOT a cell organelle?
Ans	<input type="checkbox"/> A. Endoplasmic Reticulum
	<input type="checkbox"/> B. Mitochondria
	<input checked="" type="checkbox"/> C. Cytoplasm
	<input type="checkbox"/> D. Golgi Apparatus

Section : Mathematics

Q.26	If the mean proportional of A and 112 is 28, then find the value of A.
Ans	<input type="checkbox"/> A. 5
	<input type="checkbox"/> B. 6
	<input checked="" type="checkbox"/> C. 7
	<input type="checkbox"/> D. 4

Q.27	The monthly incomes of two friends Gopal and Akshay are in the ratio 5 : 8 and each of them saves ₹78,000 every month. If the ratio of their monthly expenditure is 1 : 4, then find the monthly income of Gopal (in ₹).
Ans	<input type="checkbox"/> A. 1,36,500
	<input type="checkbox"/> B. 96,500
	<input checked="" type="checkbox"/> C. 97,500
	<input type="checkbox"/> D. 98,500

Q.28	The product of mean and mode is 24 and the product of median and mean is 32. If the square root of the sum of squares of mean, 3 times median and mode is $a \times \sqrt{b \times 11}$, find $\sqrt{a + b}$.
Ans	<div><div><div><div><div></div></div></div><div>A. 4</div></div><div><div><div><div></div></div></div><div>B. 5</div></div><div><div><div><div></div></div></div><div>C. 6</div></div><div><div><div><div></div></div></div><div>D. 3</div></div></div>

Q.35	The present age of Mr. Gupta is three times the present age of his daughter. Six years hence, the ratio of their ages will be 5 : 2. What is the present age of the daughter?
Ans	<div><div><div>✗ A. 24 years</div><div>✗ B. 22 years</div><div>✓ C. 18 years</div><div>✗ D. 20 years</div></div></div>
Q.36	If $1 - \sin^2 B = K \cdot \sin^2 B$, find K.
Ans	<div><div><div>✗ A. $\operatorname{cosec}^2 B$</div><div>✓ B. $\cot^2 B$</div><div>✗ C. $\tan^2 B$</div><div>✗ D. $\sec^2 B$</div></div></div>
Q.37	Two banks, A and B, offered loans at 3.5% and 7% per annum, respectively. Salil borrowed an amount of ₹4,60,000 from each bank. Find the positive difference (in ₹) between the amounts of simple interest paid to the two banks by Salil after 3 years.
Ans	<div><div><div>✗ A. 47,800</div><div>✗ B. 49,300</div><div>✗ C. 49,800</div><div>✓ D. 48,300</div></div></div>
Q.38	A woman travelled at a speed of 20 m/min for 80 min, and at a speed of 50 m/min for 70 min. Her average speed (in m/min) is:
Ans	<div><div><div>✗ A. 27</div><div>✗ B. 38</div><div>✓ C. 34</div><div>✗ D. 40</div></div></div>
Q.39	The average age of 57 students of a class is 19 years. If the age of the teacher is also included, the average age of the whole group becomes 20 years. The age (in years) of the teacher is:
Ans	<div><div><div>✓ A. 77</div><div>✗ B. 71</div><div>✗ C. 75</div><div>✗ D. 79</div></div></div>
Q.40	The cost price of a box of sharpeners is ₹2,400. The shopkeeper gave 41% of discount on the cost price. What is the selling price (in ₹)?
Ans	<div><div><div>✓ A. 1,416</div><div>✗ B. 1,242</div><div>✗ C. 1,496</div><div>✗ D. 1,494</div></div></div>
Q.41	Simplify: $\frac{(x^4 - 1)(x^2 + x + 1)}{(x^3 - 1)(x^2 + 1)}$
Ans	<div><div><div>✗ A. $x^2 + 1$</div><div>✗ B. $x - 1$</div><div>✓ C. $x + 1$</div><div>✗ D. $x^2 - 1$</div></div></div>

Q.42	If $90 - [36 \div 3 + 2 \times (P^2 - 21)] \div 3 = \frac{70}{3}$, find the positive value of P.
Ans	<div><div><div><div><div></div></div></div><div>A. 6</div></div><div><div><div><div></div></div></div><div>B. 4</div></div><div><div><div><div></div></div></div><div>C. 5</div></div><div><div><div><div></div></div></div><div>D. $\sqrt{115}$</div></div></div>
Q.43	In 532 litres solution of acid and water, the ratio of acid and water is 4:3. How many litres of acid must be added to it to get the solution in which the ratio of acid and water is 8:4?
Ans	<div><div><div><div><div></div></div></div><div>A. 154</div></div><div><div><div><div></div></div></div><div>B. 152</div></div><div><div><div><div></div></div></div><div>C. 151</div></div><div><div><div><div></div></div></div><div>D. 153</div></div></div>
Q.44	In a polling booth with 9000 valid votes, four candidates P, Q, R and S contested, and a NOTA option was also available. Exactly 1% of the total votes went to NOTA. Candidate Q received 25% of the votes secured by P. The combined votes of R and S totaled 5,830, distributed between them in the ratio 3 : 2. How many votes did the winning candidate receive?
Ans	<div><div><div><div><div></div></div></div><div>A. 3984</div></div><div><div><div><div></div></div></div><div>B. 4398</div></div><div><div><div><div></div></div></div><div>C. 3894</div></div><div><div><div><div></div></div></div><div>D. 3498</div></div></div>
Q.45	$\frac{1}{20}$ is what percentage of $\frac{11}{100}$ (rounded off to two decimal places)?
Ans	<div><div><div><div><div></div></div></div><div>A. 60.45%</div></div><div><div><div><div></div></div></div><div>B. 55.45%</div></div><div><div><div><div></div></div></div><div>C. 45.45%</div></div><div><div><div><div></div></div></div><div>D. 90.91%</div></div></div>
Q.46	A sphere of diameter 14 cm is cut into 4 equal parts. What is the total surface area (in cm^2) of the four parts? $\left(\text{Use } \pi = \frac{22}{7}\right)$
Ans	<div><div><div><div><div></div></div></div><div>A. 4408</div></div><div><div><div><div></div></div></div><div>B. 2464</div></div><div><div><div><div></div></div></div><div>C. 3606</div></div><div><div><div><div></div></div></div><div>D. 1232</div></div></div>
Q.47	20 men can reap a field in 18 days. If the goal is to finish reaping the field in 30 days, after how many days should 9 men stop working?
Ans	<div><div><div><div><div></div></div></div><div>A. $3\frac{1}{2}$ days</div></div><div><div><div><div></div></div></div><div>B. $4\frac{1}{2}$ days</div></div><div><div><div><div></div></div></div><div>C. $2\frac{1}{2}$ days</div></div><div><div><div><div></div></div></div><div>D. $1\frac{1}{2}$ days</div></div></div>

Q.48	In $\triangle ABC$, $BD \perp AC$ at D and $\angle DBC = 71^\circ$. E is a point on BC such that $\angle CAE = 57^\circ$. What is the measure of $\angle AEB$?
Ans	<div><div><div><div></div></div><div>A. 71°</div></div><div><div><div></div></div><div>B. 76°</div></div><div><div><div></div></div><div>C. 62°</div></div><div><div><div></div></div><div>D. 68°</div></div></div>
Q.49	The length, breadth, and height of a cuboid are in the ratio 1 : 2 : 3. If the length, breadth, and height are increased by 100%, 50%, and 80%, respectively, find the percentage increase in the volume of the cuboid.
Ans	<div><div><div><div></div></div><div>A. 404%</div></div><div><div><div></div></div><div>B. 450%</div></div><div><div><div></div></div><div>C. 440%</div></div><div><div><div></div></div><div>D. 402%</div></div></div>
Q.50	The sum of two integers is 40. If the difference between them is 14, find the larger integer.
Ans	<div><div><div><div></div></div><div>A. 25</div></div><div><div><div></div></div><div>B. 33</div></div><div><div><div></div></div><div>C. 27</div></div><div><div><div></div></div><div>D. 17</div></div></div>

Section : General Intelligence and Reasoning

Q.51	What should come in place of the question mark (?) in the given series? 721 723 727 733 741 ?
Ans	<div><div><div><div></div></div><div>A. 753</div></div><div><div><div></div></div><div>B. 749</div></div><div><div><div></div></div><div>C. 748</div></div><div><div><div></div></div><div>D. 751</div></div></div>
Q.52	In a certain code language, P + Q means 'P is the mother of Q', P # Q means 'P is the brother of Q', P & Q means 'P is the sister of Q', and P % Q means 'P is the father of Q'. How is G related to S if 'G & H % I & T # S'?
Ans	<div><div><div><div></div></div><div>A. Father's brother</div></div><div><div><div></div></div><div>B. Mother's mother</div></div><div><div><div></div></div><div>C. Mother's brother</div></div><div><div><div></div></div><div>D. Father's sister</div></div></div>
Q.53	What should come in place of the question mark (?) in the given series? 1, 3, 16, 5, 7, 144, 9, 11, ?
Ans	<div><div><div><div></div></div><div>A. 169</div></div><div><div><div></div></div><div>B. 324</div></div><div><div><div></div></div><div>C. 196</div></div><div><div><div></div></div><div>D. 400</div></div></div>

Q.54	<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 5 2 8 7 4 6 2 5 1 4 9 8 2 6 8 4 1 6 7 3 4 5 2 4 7 (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 even digit?</p>
Ans	<div><div><input checked="" type="checkbox"/></div><div>A. Two</div></div>
	<div><div><input checked="" type="checkbox"/></div><div>B. More than three</div></div>
	<div><div><input checked="" type="checkbox"/></div><div>C. Three</div></div>
	<div><div><input checked="" type="checkbox"/></div><div>D. One</div></div>

Q.55	<p>In a certain code language, 'he fix gadgets' is coded as 'pd rt ds' and 'fix this pen' is coded as 'nq uz pd'. How is 'fix' coded in the given language?</p>
Ans	<div><div><input checked="" type="checkbox"/></div><div>A. ds</div></div>
	<div><div><input checked="" type="checkbox"/></div><div>B. pd</div></div>
	<div><div><input checked="" type="checkbox"/></div><div>C. uz</div></div>
	<div><div><input checked="" type="checkbox"/></div><div>D. nq</div></div>

Q.56	<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) 8 1 3 4 3 5 1 8 1 9 1 2 7 1 5 8 9 7 3 8 8 2 3 3 2 1 2 (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><input checked="" type="checkbox"/></div><div>A. 6</div></div>
	<div><div><input checked="" type="checkbox"/></div><div>B. 4</div></div>
	<div><div><input checked="" type="checkbox"/></div><div>C. 7</div></div>
	<div><div><input checked="" type="checkbox"/></div><div>D. 5</div></div>

Q.57	<p>What should come in place of the question mark (?) in the given series?</p> <p>131 102 73 44 15 ?</p>
Ans	<div><div><input checked="" type="checkbox"/></div><div>A. -11</div></div>
	<div><div><input checked="" type="checkbox"/></div><div>B. -14</div></div>
	<div><div><input checked="" type="checkbox"/></div><div>C. -10</div></div>
	<div><div><input checked="" type="checkbox"/></div><div>D. -13</div></div>

Q.58	<p>Each of the digits in the number 2134567 is arranged in ascending order from left to right. What will be the sum of the digits which are second from the left and second from the right in the new number thus formed?</p>
Ans	<div><div><input checked="" type="checkbox"/></div><div>A. 8</div></div>
	<div><div><input checked="" type="checkbox"/></div><div>B. 6</div></div>
	<div><div><input checked="" type="checkbox"/></div><div>C. 7</div></div>
	<div><div><input checked="" type="checkbox"/></div><div>D. 5</div></div>

Q.59	<p>Each of the digits in the number 2175684 is arranged in ascending order from left to right. The positions of how many digits will remain unchanged as compared to that in the original number?</p>
Ans	<div><div><input checked="" type="checkbox"/></div><div>A. One</div></div>
	<div><div><input checked="" type="checkbox"/></div><div>B. None</div></div>
	<div><div><input checked="" type="checkbox"/></div><div>C. Three</div></div>
	<div><div><input checked="" type="checkbox"/></div><div>D. Two</div></div>

Q.60	All 37 students in a class are standing in a row facing north. Nisha is 13 th from the left end while Manasa is 15 th from the right end. How many people stand between Nisha and Manasa?
Ans	<div><div>✓ A. 9</div><div>✗ B. 10</div><div>✗ C. 7</div><div>✗ D. 12</div></div>
Q.61	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>✗ A. CG-JD</div><div>✗ B. EI-LF</div><div>✗ C. GK-NH</div><div>✓ D. IM-PK</div></div>
Q.62	Which of the given letter-number clusters will replace the question mark (?) in the following series to make it logically complete? OSW 24, GKO 35, YCG 46, QUY 57, IMQ 68, ?
Ans	<div><div>✗ A. AOI 79</div><div>✗ B. AEI 78</div><div>✗ C. AIE 79</div><div>✓ D. AEI 79</div></div>
Q.63	All 30 students in a class are standing in a row facing north. Arun is 7 th from the right end while Harish is 8 th from the left end. How many people stand between Arun and Harish?
Ans	<div><div>✓ A. 15</div><div>✗ B. 13</div><div>✗ C. 17</div><div>✗ D. 14</div></div>
Q.64	In a certain code language, 'students are learning' is coded as 'ab mn pq' and 'learning is fun' is coded as 'st mn xy'. How is 'learning' coded in the given language?
Ans	<div><div>✗ A. st</div><div>✓ B. mn</div><div>✗ C. xy</div><div>✗ D. ab</div></div>
Q.65	Select the set in which the numbers are related in the same way as are the numbers of the following sets. (Note: Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits. E.g. 13 – Operations on 13 such as adding / subtracting /multiplying etc. to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is not allowed.) (9, 31, 26) (13, 43, 38)
Ans	<div><div>✓ A. (15 ,49 ,44)</div><div>✗ B. (14, 38, 33)</div><div>✗ C. (12, 32, 27)</div><div>✗ D. (20, 56, 51)</div></div>

Q.66	<p>Refer to the following number and symbol 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) 2 8 + 7 5 > 9 2 @ 3 = 4 6 % 3 & 8 4 % 9 1 8 3 # 7 6 9 (Right)</p> <p>How many such symbols 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><div></div></div><div>A. Four</div></div><div><div><div></div></div><div>B. One</div></div><div><div><div></div></div><div>C. Two</div></div><div><div><div></div></div><div>D. Three</div></div></div>
Q.67	<p>If 1 is added to each even digit and 2 is subtracted from each odd digit in the number 4635923, what will be the sum of the digits which are second from the left and second from the right in the new number thus formed?</p>
Ans	<div><div><div><div></div></div><div>A. 9</div></div><div><div><div></div></div><div>B. 10</div></div><div><div><div></div></div><div>C. 7</div></div><div><div><div></div></div><div>D. 8</div></div></div>
Q.68	<p>GM 14 is related to EJ 16 in a certain way. In the same way, KQ 22 is related to IN 24. To which of the given options is OU 27 related, following the same logic?</p>
Ans	<div><div><div><div></div></div><div>A. PR 29</div></div><div><div><div></div></div><div>B. MR 29</div></div><div><div><div></div></div><div>C. PT 28</div></div><div><div><div></div></div><div>D. QT 29</div></div></div>
Q.69	<p>Six students, S1, S2, S3, S4, S5 and S6, are sitting around a circular table, facing the centre. The student S6 is sitting next to both S5 and S2. S1 and S3 are sitting next to each other. S4 is the common neighbour of S2 and S3. S1 is second to the right of S4. Who among the following is sitting fourth to the right of S1?</p>
Ans	<div><div><div><div></div></div><div>A. S3</div></div><div><div><div></div></div><div>B. S4</div></div><div><div><div></div></div><div>C. S2</div></div><div><div><div></div></div><div>D. S6</div></div></div>
Q.70	<p>Jiten starts from Point Y and drives 28 km towards South. He then takes a right turn, drives 71 km, turns left and drives 69 km. He then takes a left turn and drives 44 km. He takes a left turn, drives 51 km. He then turns right, drives 27 km to stop at Point Z. How far (shortest distance) and towards which direction should he drive in order to reach Point Y again?</p> <p>(All turns are 90° turns only unless specified.)</p>
Ans	<div><div><div><div></div></div><div>A. 48 km towards north</div></div><div><div><div></div></div><div>B. 46 km towards north</div></div><div><div><div></div></div><div>C. 44 km towards south</div></div><div><div><div></div></div><div>D. 49 km towards south</div></div></div>

Q.71	<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 trees are bushes. All bushes are herbs.</p> <p>Conclusions: (I): Some herbs are bushes. (II): All trees are herbs.</p>	
Ans	<div><div>✔ A. Both conclusions (I) and (II) follow</div><div>✘ B. Neither conclusion (I) nor (II) follows</div><div>✘ C. Only conclusion (II) follows</div><div>✘ D. Only conclusion (I) follows</div></div>	
Q.72	<p>A, B, C, D, E and F are sitting around a circular table facing the centre. E sits third to the right of B. C sits to the immediate left of F. C is not an immediate neighbour of B. D sits to the immediate right of A. The position(s) of how many persons will remain unchanged if all persons are arranged in English alphabetical order in clockwise direction starting from A (including A)?</p>	
Ans	<div><div>✘ A. Four</div><div>✔ B. Three</div><div>✘ C. Two</div><div>✘ D. One</div></div>	
Q.73	<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? (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>✘ A. JMO</div><div>✘ B. PSU</div><div>✘ C. HKM</div><div>✔ D. XBC</div></div>	
Q.74	<p>Which letter-cluster will replace the question mark (?) in the following series to make it logically complete?</p> <p>IXB GWE EVH CUK ?</p>	
Ans	<div><div>✘ A. BSN</div><div>✘ B. BTM</div><div>✘ C. ASM</div><div>✔ D. ATN</div></div>	
Q.75	<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 roads are fans. No fan is a car.</p> <p>Conclusions: (I) Some roads are cars. (II) Some fans are roads.</p>	
Ans	<div><div>✘ A. Only conclusion (I) follows.</div><div>✘ B. Neither conclusion (I) nor (II) follows.</div><div>✔ C. Only conclusion (II) follows.</div><div>✘ D. Both conclusions (I) and (II) follow.</div></div>	

Q.76	IJ 8 is related to KE -1 in a certain way. In the same way, TP 3 is related to VK -6. To which of the given options is PQ 12 related, following the same logic?	
Ans	<div><div>✖</div>A. SK 5</div>	
	<div><div>✔</div>B. RL 3</div>	
	<div><div>✖</div>C. RK 3</div>	
	<div><div>✖</div>D. SL 5</div>	

Q.77	Devesh starts from Point Y and drives 21 km towards the east. He then takes a left turn, drives 25 km, turns left and drives 67 km. He then takes a right turn and drives 29 km. He takes a right turn, drives 46 km, turns left, drives 41 km to stop at Point Z. How far (shortest distance) and towards which direction should he drive in order to reach Point Y again? (All turns are 90-degree turns only unless specified.)	
Ans	<div><div>✖</div>A. 93 km towards the south</div>	
	<div><div>✖</div>B. 97 km towards the south</div>	
	<div><div>✔</div>C. 95 km towards the south</div>	
	<div><div>✖</div>D. 91 km towards the north</div>	

Q.78	Refer to the following number series and answer the question that follows (all numbers are single-digit numbers only). (Left) 1 5 3 7 2 8 4 9 6 1 3 7 5 4 2 8 9 6 3 7 1 5 4 9 8 2 6 (Right) How many times does the perfect cube appear in the given series?	
Ans	<div><div>✖</div>A. Nine</div>	
	<div><div>✖</div>B. Seven</div>	
	<div><div>✔</div>C. Six</div>	
	<div><div>✖</div>D. Eleven</div>	

Q.79	Six people, A, B, C, D, E and F, are sitting in a row, facing north. E sits to the immediate right of D. F sits fourth to the left of D. Only one person sits between B and D. C sits to the immediate left of B. A sits second to the left of E. 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>A. AD</div>	
	<div><div>✔</div>B. FE</div>	
	<div><div>✖</div>C. CB</div>	
	<div><div>✖</div>D. BA</div>	

Q.80	Select the pair which follows the same pattern as that followed by the two set of pairs given below. Both pairs follow the same pattern. JHK-IGJ LJM-KIL	
Ans	<div><div>✖</div>A. DBE-BAC</div>	
	<div><div>✔</div>B. DBE-CAD</div>	
	<div><div>✖</div>C. DAC-BZC</div>	
	<div><div>✖</div>D. DAC-CAD</div>	

Section : General Awareness and Current Affairs

Q.81	Which authority of India hosted the 25 th Meeting of the South Asian Telecommunication Regulators' Council (SATRC-25)?	
Ans	<div><div>✖</div>A. Ministry of Communications</div>	
	<div><div>✔</div>B. Telecom Regulatory Authority of India</div>	
	<div><div>✖</div>C. National Informatics Centre</div>	
	<div><div>✖</div>D. Department of Telecommunications</div>	

Q.82	Which of the following states/Union Territories has the largest number of wildlife sanctuaries as of 2023?	
Ans	<input checked="" type="checkbox"/> A. Andaman & Nicobar	
	<input type="checkbox"/> B. West Bengal	
	<input type="checkbox"/> C. Uttar Pradesh	
	<input type="checkbox"/> D. Kerala	

Q.83	How much accident compensation was announced by Indian railways in June 2025 for its employees without paying any insurance premium?	
Ans	<input type="checkbox"/> A. ₹1.5 crore	
	<input type="checkbox"/> B. ₹50 lakh	
	<input type="checkbox"/> C. ₹25 lakh	
	<input checked="" type="checkbox"/> D. ₹1 crore	

Q.84	According to the Union Budget 2025-26, how many National Centres of Excellence for Skilling are to be set up with global expertise and partnerships to equip Indian youth with the skills required for “Make for India, Make for the World” manufacturing?	
Ans	<input type="checkbox"/> A. 4	
	<input type="checkbox"/> B. 1	
	<input type="checkbox"/> C. 10	
	<input checked="" type="checkbox"/> D. 5	

Q.85	In January 2025, President Droupadi Murmu, at Rashtrapati Bhavan, honoured which specific para-athlete with the Major Dhyan Chand Khel Ratna Award?	
Ans	<input type="checkbox"/> A. Preeti Pal	
	<input checked="" type="checkbox"/> B. Praveen Kumar	
	<input type="checkbox"/> C. Nishad Kumar	
	<input type="checkbox"/> D. Devendra Jhajharia	

Q.86	In June 2025, which director turned cinema by converting toy-train coaches into a screening venue at Kurseong?	
Ans	<input type="checkbox"/> A. Rohit Shetty	
	<input type="checkbox"/> B. Girija Devi	
	<input checked="" type="checkbox"/> C. Rishav Choudhary	
	<input type="checkbox"/> D. Ravi Shankar	

Q.87	Which of the following countries became the member of National Development Bank in May 2025?	
Ans	<input type="checkbox"/> A. United Arab Emirates	
	<input type="checkbox"/> B. Bangladesh	
	<input checked="" type="checkbox"/> C. Algeria	
	<input type="checkbox"/> D. Egypt	

Q.88	As reported in July 2025, what is the name of the new ultra-rare blood antigen discovered in a woman from the Kolar district of Karnataka?	
Ans	<input type="checkbox"/> A. CROB	
	<input type="checkbox"/> B. CRAB	
	<input type="checkbox"/> C. BRIB	
	<input checked="" type="checkbox"/> D. CRIB	

Q.89	What is the new Loan-to-Value (LTV) ratio, set by the Reserve Bank of India for loans below ₹2.5 lakh in June 2025?
Ans	<div><div><div>✖</div><div>A. 75%</div></div><div><div>✖</div><div>B. 70%</div></div><div><div>✔</div><div>C. 85%</div></div><div><div>✖</div><div>D. 80%</div></div></div>
Q.90	How many tribal grassroots functionaries and village-level change leaders does the Aadi KARMAYOGI initiative aim to build for responsive governance?
Ans	<div><div><div>✖</div><div>A. 15 lakh</div></div><div><div>✖</div><div>B. 25 lakh</div></div><div><div>✖</div><div>C. 10 lakh</div></div><div><div>✔</div><div>D. 20 lakh</div></div></div>
Q.91	Who is the youngest female para swimmer in the world to cross the English Channel and a recipient of the World Open Water Swimming Association (WOWSA) Award, 2024, for Adaptive Performance?
Ans	<div><div><div>✔</div><div>A. Jiya Rai</div></div><div><div>✖</div><div>B. Prachi Yadav</div></div><div><div>✖</div><div>C. Devanshi Satija</div></div><div><div>✖</div><div>D. Deepa Malik</div></div></div>
Q.92	Which of the following banks launched a TAB-based digital onboarding process for Non-Resident Indians (NRIs) in January 2025?
Ans	<div><div><div>✖</div><div>A. Punjab National Bank</div></div><div><div>✖</div><div>B. HDFC Bank</div></div><div><div>✖</div><div>C. ICICI Bank</div></div><div><div>✔</div><div>D. State Bank of India</div></div></div>
Q.93	Which round of talks between India and the European Union for a Free Trade Agreement kicked off on 12 May 2025, in Brussels?
Ans	<div><div><div>✖</div><div>A. 13th</div></div><div><div>✖</div><div>B. 7th</div></div><div><div>✖</div><div>C. 9th</div></div><div><div>✔</div><div>D. 11th</div></div></div>
Q.94	Who became the first Indian chess player to rank World No. 1 in live chess ratings in 2025?
Ans	<div><div><div>✔</div><div>A. R Praggnanandhaa</div></div><div><div>✖</div><div>B. D Gukesh</div></div><div><div>✖</div><div>C. Arjun Erigaisi</div></div><div><div>✖</div><div>D. Viswanathan Anand</div></div></div>
Q.95	The Indian Army contingent that took part in the fourth edition of Exercise AUSTRAHIND 2025 held in Australia was commanded by a battalion of _____.
Ans	<div><div><div>✖</div><div>A. Madras Regiment</div></div><div><div>✖</div><div>B. Sikh Regiment</div></div><div><div>✔</div><div>C. Gorkha Rifles</div></div><div><div>✖</div><div>D. Rajput Regiment</div></div></div>

Q.96	In January 2025, in which city did the NDRF launch a rescue operation after a boat capsized?	
Ans	<input checked="" type="checkbox"/> A. Patna	
	<input checked="" type="checkbox"/> B. Nashik	
	<input checked="" type="checkbox"/> C. Ujjain	
	<input checked="" type="checkbox"/> D. Varanasi	
Q.97	In June 2025, Bhashini signed an MoU with which government entity to integrate real-time translation on passenger platforms?	
Ans	<input checked="" type="checkbox"/> A. Ministry of Communications and Information Technology	
	<input checked="" type="checkbox"/> B. Unique Identification Authority of India	
	<input checked="" type="checkbox"/> C. Ministry of Home Affairs	
	<input checked="" type="checkbox"/> D. Centre for Railway Information Systems	
Q.98	In which event did Bindyarani Devi set a new national record at the Dehradun National Games, 2025?	
Ans	<input checked="" type="checkbox"/> A. Snatch (women's 55 kg)	
	<input checked="" type="checkbox"/> B. Clean and jerk (women's 55 kg)	
	<input checked="" type="checkbox"/> C. Total lift (women's 55 kg)	
	<input checked="" type="checkbox"/> D. Snatch (women's 49 kg)	
Q.99	As notified in April 2025, a research study of which of the following institutes revealed that surface ozone is silently threatening India's food crops?	
Ans	<input checked="" type="checkbox"/> A. Indian Institute of Technology, Delhi	
	<input checked="" type="checkbox"/> B. Indian Institute of Technology, Kharagpur	
	<input checked="" type="checkbox"/> C. Indian Institute of Technology, Kanpur	
	<input checked="" type="checkbox"/> D. Indian Institute of Technology, Mumbai	
Q.100	The Corruption Perceptions Index 2024, released by Transparency International in February 2025, ranked which country as the least corrupt?	
Ans	<input checked="" type="checkbox"/> A. Switzerland	
	<input checked="" type="checkbox"/> B. Finland	
	<input checked="" type="checkbox"/> C. Singapore	
	<input checked="" type="checkbox"/> D. Denmark	