



रेलवे भर्ती बोर्ड / RAILWAY RECRUITMENT BOARD
सी०ई०एन० ०८/२०२४ -7 वें सीपीसी वेतन मैट्रिक्स के लेवल १ में विभिन्न पदों हेतु
CEN 08/2024- Various Posts in Level 1 of 7th CPC Pay Matrix



Test Date	29/12/2025
Test Time	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 represents non-uniform linear velocity?
Ans	<div><div><input checked="" type="checkbox"/></div><div>A. A body moving in a straight line at fixed speed</div></div> <div><div><input checked="" type="checkbox"/></div><div>B. A car moving at constant speed</div></div> <div><div><input checked="" type="checkbox"/></div><div>C. A train starting from rest</div></div> <div><div><input checked="" type="checkbox"/></div><div>D. A ball rolling at uniform rate</div></div>
Q.2	Which of the following is a key feature of offsprings produced through vegetative propagation?
Ans	<div><div><input checked="" type="checkbox"/></div><div>A. They are genetically identical to the parent plant.</div></div> <div><div><input checked="" type="checkbox"/></div><div>B. They are genetically diverse from the parent plant.</div></div> <div><div><input checked="" type="checkbox"/></div><div>C. They always grow slower than seed-grown plants.</div></div> <div><div><input checked="" type="checkbox"/></div><div>D. They require fertilisation to develop.</div></div>
Q.3	What is the IUPAC rule for writing element symbols?
Ans	<div><div><input checked="" type="checkbox"/></div><div>A. Two lowercase letters always used (in case of two letters)</div></div> <div><div><input checked="" type="checkbox"/></div><div>B. First letter uppercase, second lowercase (in case of two letters)</div></div> <div><div><input checked="" type="checkbox"/></div><div>C. Symbols written in numeric codes</div></div> <div><div><input checked="" type="checkbox"/></div><div>D. Both letters always in uppercase form (in case of two letters)</div></div>
Q.4	Which of the following statements best describes autotrophic nutrition?
Ans	<div><div><input checked="" type="checkbox"/></div><div>A. It depends entirely on consuming other living organisms for food.</div></div> <div><div><input checked="" type="checkbox"/></div><div>B. It requires digestion of complex substances outside the body.</div></div> <div><div><input checked="" type="checkbox"/></div><div>C. It involves direct absorption of organic compounds from other organisms.</div></div> <div><div><input checked="" type="checkbox"/></div><div>D. It involves making food using carbon dioxide and water in the presence of sunlight.</div></div>
Q.5	Which is the main transport system in animals?
Ans	<div><div><input checked="" type="checkbox"/></div><div>A. Nervous system</div></div> <div><div><input checked="" type="checkbox"/></div><div>B. Muscular system</div></div> <div><div><input checked="" type="checkbox"/></div><div>C. Circulatory system</div></div> <div><div><input checked="" type="checkbox"/></div><div>D. Respiratory system</div></div>

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Q.6	Which of the following correctly matches a floral part with its primary biological function in reproduction?
Ans	<div><div><input checked="" type="checkbox"/></div>A. Stamens – production of pollen grains</div> <div><div><input type="checkbox"/></div>B. Pistil – attraction of pollinators</div> <div><div><input type="checkbox"/></div>C. Petals – production of female gametes</div> <div><div><input type="checkbox"/></div>D. Sepals – development of ovules</div>
Q.7	When is the work done by a force considered negative?
Ans	<div><div><input type="checkbox"/></div>A. When there is no displacement</div> <div><div><input type="checkbox"/></div>B. When the force acts in the same direction as displacement</div> <div><div><input type="checkbox"/></div>C. When the force is zero</div> <div><div><input checked="" type="checkbox"/></div>D. When the force acts opposite to the direction of displacement</div>
Q.8	A science teacher asks students to measure the current through a bulb using an ammeter. What precaution must the students follow?
Ans	<div><div><input type="checkbox"/></div>A. Connect the ammeter without a battery</div> <div><div><input type="checkbox"/></div>B. Connect the ammeter with reversed polarity</div> <div><div><input checked="" type="checkbox"/></div>C. Connect the ammeter in series with correct polarity</div> <div><div><input type="checkbox"/></div>D. Connect the ammeter in parallel with the bulb</div>
Q.9	For a given wave, if the speed becomes three times and the wavelength becomes three times, the frequency _____.
Ans	<div><div><input type="checkbox"/></div>A. becomes nine times</div> <div><div><input type="checkbox"/></div>B. becomes three times</div> <div><div><input type="checkbox"/></div>C. becomes one-third</div> <div><div><input checked="" type="checkbox"/></div>D. remains the same</div>
Q.10	When applying the sign conventions for spherical lenses to measure object and image distances, where are all measurements taken from?
Ans	<div><div><input checked="" type="checkbox"/></div>A. The optical centre of the lens</div> <div><div><input type="checkbox"/></div>B. The centre of curvature</div> <div><div><input type="checkbox"/></div>C. The principal focus</div> <div><div><input type="checkbox"/></div>D. The pole of the lens</div>
Q.11	When is a neutral salt formed?
Ans	<div><div><input type="checkbox"/></div>A. When weak acid reacts with strong base</div> <div><div><input type="checkbox"/></div>B. When acid reacts with metal</div> <div><div><input type="checkbox"/></div>C. When strong acid reacts with weak base</div> <div><div><input checked="" type="checkbox"/></div>D. When strong acid reacts with strong base</div>
Q.12	A small amount of copper oxide taken in a beaker and dilute hydrochloric acid is added to it slowly while stirring, results in:
Ans	<div><div><input type="checkbox"/></div>A. formation of reddish-brown colour solution of copper sulphate</div> <div><div><input checked="" type="checkbox"/></div>B. formation of bluish-green colour solution of copper chloride</div> <div><div><input type="checkbox"/></div>C. formation of reddish-brown colour solution of copper chloride</div> <div><div><input type="checkbox"/></div>D. formation of reddish-brown colour solution of cupric chloride</div>

Q.13	Which of the following methods will NOT help in the management of garbage and other wastes produced by humans?
Ans	<div><div>✓</div>A. Landfilling plastics in soil</div>
	<div><div>✗</div>B. Following 3R's (Reduce, Reuse, Recycle)</div>
	<div><div>✗</div>C. Treating wastes before release</div>
	<div><div>✗</div>D. Vermicomposting</div>

Q.14	Which of the following statements is true?
Ans	<div><div>✓</div>A. On increasing the number of turns per unit length in a solenoid, the strength of the magnetic field in the solenoid increases.</div>
	<div><div>✗</div>B. On increasing the resistance of the wire, the strength of the magnetic field in a solenoid increases.</div>
	<div><div>✗</div>C. The magnetic field lines inside a solenoid are circular.</div>
	<div><div>✗</div>D. The magnetic field inside a solenoid carrying current does not depend on the strength of the current.</div>

Q.15	If an object is placed at the centre of curvature of a concave mirror, the image formed will be:
Ans	<div><div>✗</div>A. between focus and pole, virtual and erect</div>
	<div><div>✗</div>B. at infinity, virtual and magnified</div>
	<div><div>✗</div>C. at the focus, real and diminished</div>
	<div><div>✓</div>D. at the centre of curvature itself, real and of the same size</div>

Q.16	Which of the following statements are correct for benzene? a. It is a six-membered cyclic carbon compound. b. It has three single and three double bonds. c. The molecular formula is C ₆ H ₁₄ .
Ans	<div><div>✗</div>A. Only a and c</div>
	<div><div>✗</div>B. a, b and c</div>
	<div><div>✓</div>C. Only a and b</div>
	<div><div>✗</div>D. Only b and c</div>

Q.17	Which method is used to purify metals like Zinc and Copper?
Ans	<div><div>✗</div>A. Smelting</div>
	<div><div>✗</div>B. Alloying</div>
	<div><div>✗</div>C. Roasting</div>
	<div><div>✓</div>D. Electrolytic refining</div>

Q.18	Momentum (p) is a vector quantity. That means, momentum has both _____.
Ans	<div><div>✗</div>A. speed and time</div>
	<div><div>✗</div>B. mass and velocity</div>
	<div><div>✓</div>C. magnitude and direction</div>
	<div><div>✗</div>D. force and acceleration</div>

Q.19	What does the Law of Conservation of Mass state?
Ans	<div><div>✗</div>A. Energy can be converted into mass</div>
	<div><div>✓</div>B. Mass remains unchanged in reactions</div>
	<div><div>✗</div>C. Mass of reactants is always lost</div>
	<div><div>✗</div>D. Mass of products is always greater</div>

Q.20	Which of the following statements is correct about the definition of complex permanent tissues?
Ans	<div><div><input type="checkbox"/></div><div>A. Complex permanent tissues are made up of similar type of cells.</div></div>
	<div><div><input type="checkbox"/></div><div>B. Complex permanent tissues are made of simple permanent tissues.</div></div>
	<div><div><input checked="" type="checkbox"/></div><div>C. Complex permanent tissues are made up of different types of cells performing different tasks.</div></div>
	<div><div><input type="checkbox"/></div><div>D. Complex permanent tissues are made up of different types of cells performing similar tasks.</div></div>

Q.21	In India, cows are classified under which scientific species name?
Ans	<div><div><input type="checkbox"/></div><div>A. Bos bubalis</div></div>
	<div><div><input type="checkbox"/></div><div>B. Bos taurus</div></div>
	<div><div><input type="checkbox"/></div><div>C. Bubalus bubalis</div></div>
	<div><div><input checked="" type="checkbox"/></div><div>D. Bos indicus</div></div>

Q.22	Which of these processes begins after pollen lands on the stigma of a flower?
Ans	<div><div><input type="checkbox"/></div><div>A. It develops into a seed directly.</div></div>
	<div><div><input type="checkbox"/></div><div>B. The leaves begin photosynthesis immediately.</div></div>
	<div><div><input type="checkbox"/></div><div>C. The petals open wider.</div></div>
	<div><div><input checked="" type="checkbox"/></div><div>D. A pollen tube grows through the style to reach the ovary.</div></div>

Q.23	Which of the following is NOT an application of Archimedes' Principle?
Ans	<div><div><input checked="" type="checkbox"/></div><div>A. Measuring electrical resistance of a wire</div></div>
	<div><div><input type="checkbox"/></div><div>B. Calculating buoyant force on a body in fluid</div></div>
	<div><div><input type="checkbox"/></div><div>C. Submarine floating and diving</div></div>
	<div><div><input type="checkbox"/></div><div>D. Determining the density of an irregular solid</div></div>

Q.24	Which of the following is a pure substance consisting of only one type of atom?
Ans	<div><div><input checked="" type="checkbox"/></div><div>A. Sodium</div></div>
	<div><div><input type="checkbox"/></div><div>B. Milk</div></div>
	<div><div><input type="checkbox"/></div><div>C. Water</div></div>
	<div><div><input type="checkbox"/></div><div>D. Air</div></div>

Q.25	Which of the following species is reduced in the given reaction? $\text{CuO} + \text{H}_2 \xrightarrow{\text{Heat}} \text{Cu} + \text{H}_2\text{O}$
Ans	<div><div><input type="checkbox"/></div><div>A. H2O</div></div>
	<div><div><input checked="" type="checkbox"/></div><div>B. Cu</div></div>
	<div><div><input type="checkbox"/></div><div>C. H2</div></div>
	<div><div><input type="checkbox"/></div><div>D. O</div></div>

Section : Mathematics

Q.26	The volume (in m ³) of a cube with edges of 31 m is:
Ans	<div><div><input checked="" type="checkbox"/></div><div>A. 29791</div></div>
	<div><div><input type="checkbox"/></div><div>B. 29898</div></div>
	<div><div><input type="checkbox"/></div><div>C. 29595</div></div>
	<div><div><input type="checkbox"/></div><div>D. 29959</div></div>

Q.27	If A6B59 is exactly divisible by 9, then find the least possible value of (A ² +2B).
Ans	<div><div>✖ A. 14</div><div>✖ B. 21</div><div>✔ C. 13</div><div>✖ D. 19</div></div>
Q.28	The monthly incomes of two friends Chetan and Vipul, are in the ratio 5 : 9, respectively, and each of them saves ₹51,000 every month. If the ratio of their monthly expenditure is 1 : 3, find the monthly income of Chetan(in ₹).
Ans	<div><div>✖ A. 86,000</div><div>✔ B. 85,000</div><div>✖ C. 84,000</div><div>✖ D. 1,19,000</div></div>
Q.29	The ratio of the ages of a wife and husband is 6 : 7 at present. If the sum of their ages after 20 years from now is 92, then find their present ages (in years), respectively.
Ans	<div><div>✔ A. 24, 28</div><div>✖ B. 42, 49</div><div>✖ C. 30, 42</div><div>✖ D. 18, 21</div></div>
Q.30	Two trains, Train A and Train B, are traveling towards each other on parallel tracks. Train A is 150 meters long and moves at a speed of 72 km/h. Train B is 100 meters long and moves at a speed of 54 km/h. How much time (rounded off to two decimal places) will it take for Train A to completely pass Train B?
Ans	<div><div>✖ A. 6.14 seconds</div><div>✖ B. 10.14 seconds</div><div>✔ C. 7.14 seconds</div><div>✖ D. 9.14 seconds</div></div>
Q.31	The price of fuel decreases by 15%, 30% and 60% 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>✖ A. Decreases by 67.07%</div><div>✖ B. Increases by 66.82%</div><div>✖ C. Increases by 58.55%</div><div>✔ D. Decreases by 61.92%</div></div>
Q.32	In a quadrilateral EFGH, ∠E = 52° and ∠F = 37°. The bisectors of ∠G and ∠H meet at X. What is the measure of ∠HXG?
Ans	<div><div>✖ A. 37°</div><div>✖ B. 48.5°</div><div>✔ C. 44.5°</div><div>✖ D. 49°</div></div>
Q.33	The ratio of three numbers is 12:14:4. If 25% of the first number is 18, then what would 30% of the difference between the third and second numbers be?
Ans	<div><div>✖ A. 16</div><div>✖ B. 19</div><div>✖ C. 17</div><div>✔ D. 18</div></div>

Q.34	P and Q together can fill a cistern with water in 15 hours. If P alone can fill the cistern with water in 40 hours, then in how many hours will Q alone fill one-fourth of the same cistern with water?
Ans	<div><div><div>✗ A. 12</div><div>✗ B. 7</div><div>✓ C. 6</div><div>✗ D. 13</div></div></div>
Q.35	The amount on a sum of ₹5,200 at 20% per annum compound interest, compounded annually, in 2 years will be:
Ans	<div><div><div>✗ A. ₹7,105</div><div>✗ B. ₹7,472</div><div>✓ C. ₹7,488</div><div>✗ D. ₹6,916</div></div></div>
Q.36	The sum of two numbers is 74 and their difference is 12. Find the product of the two numbers.
Ans	<div><div><div>✗ A. 1433</div><div>✗ B. 1233</div><div>✓ C. 1333</div><div>✗ D. 1533</div></div></div>
Q.37	Simplify: $86 - (-16) \times (-8 - 20 - 18) \div [1 \times \{10 + (-2) \times (-3)\}]$
Ans	<div><div><div>✗ A. 42</div><div>✓ B. 40</div><div>✗ C. 46</div><div>✗ D. 31</div></div></div>
Q.38	A shopkeeper sells 10 identical watches for ₹10,500, which is the cost price of 8 watches. Find his loss percentage.
Ans	<div><div><div>✗ A. 10%</div><div>✓ B. 20%</div><div>✗ C. 30%</div><div>✗ D. 40%</div></div></div>
Q.39	The cost price of a dress is ₹1,600. The shopkeeper makes a profit of 20% on selling it. If he offers a discount of 25% at the time of sale, find the marked price (in ₹).
Ans	<div><div><div>✗ A. 2,380</div><div>✗ B. 2,050</div><div>✓ C. 2,560</div><div>✗ D. 1,920</div></div></div>
Q.40	A metallic sphere of unknown radius is melted and recast into 64 smaller spherical balls. During the recasting process, 20% of the total metal is lost as waste. If the total volume of the 64 smaller spheres after the loss is $10,752\text{ cm}^3$, determine the radius (rounded off to the nearest integer) of the original sphere. (Use $\pi = 3.14$)
Ans	<div><div><div>✗ A. 16 cm</div><div>✗ B. 17 cm</div><div>✓ C. 15 cm</div><div>✗ D. 14 cm</div></div></div>

Q.41	The value of $\frac{(a^2 - b^2)^3 + (b^2 - c^2)^3 + (c^2 - a^2)^3}{(a - b)^3 + (b - c)^3 + (c - a)^3}$ is:
Ans	<div><div><input checked="" type="checkbox"/></div><div>A. $(a + b)(b + c)(c + a)$</div></div> <div><div><input type="checkbox"/></div><div>B. $3abc$</div></div> <div><div><input type="checkbox"/></div><div>C. $2(a - b)(b - c)(c - a)$</div></div> <div><div><input type="checkbox"/></div><div>D. $(a - b)(b - c)(c - a)$</div></div>
Q.42	What is the mode of the following data? 53, 53, 40, 49, 50, 48, 53, 50, 41, 40, 53, 45, 40, 47, 43, 52, 51, 42, 51, 53
Ans	<div><div><input checked="" type="checkbox"/></div><div>A. 53</div></div> <div><div><input type="checkbox"/></div><div>B. 40</div></div> <div><div><input type="checkbox"/></div><div>C. 49</div></div> <div><div><input type="checkbox"/></div><div>D. 50</div></div>
Q.43	The mean and the mode of a set of data are 20 and 88.7, respectively. Find the median of the data, using the empirical formula.
Ans	<div><div><input type="checkbox"/></div><div>A. 42.5</div></div> <div><div><input type="checkbox"/></div><div>B. 43.1</div></div> <div><div><input checked="" type="checkbox"/></div><div>C. 42.9</div></div> <div><div><input type="checkbox"/></div><div>D. 44.5</div></div>
Q.44	An agent sells a turbo cooker with a marked price of ₹6,370 at a discount of 50%. What is the selling price (in ₹) of the turbo cooker?
Ans	<div><div><input type="checkbox"/></div><div>A. 2,548</div></div> <div><div><input type="checkbox"/></div><div>B. 3,158</div></div> <div><div><input checked="" type="checkbox"/></div><div>C. 3,185</div></div> <div><div><input type="checkbox"/></div><div>D. 2,549</div></div>
Q.45	If the HCF of three numbers is 23 and they are in the ratio 1:2:3, then the numbers are:
Ans	<div><div><input type="checkbox"/></div><div>A. 23, 56, 59</div></div> <div><div><input type="checkbox"/></div><div>B. 23, 46, 92</div></div> <div><div><input type="checkbox"/></div><div>C. 13, 46, 92</div></div> <div><div><input checked="" type="checkbox"/></div><div>D. 23, 46, 69</div></div>
Q.46	Two pipes, F and M, can fill a cistern in 25 minutes and 30 minutes, respectively. If both pipes are opened together, after how many minutes should pipe F be closed so that the cistern is completely filled in 15 minutes?
Ans	<div><div><input checked="" type="checkbox"/></div><div>A. 12.5 min</div></div> <div><div><input type="checkbox"/></div><div>B. 10 min</div></div> <div><div><input type="checkbox"/></div><div>C. 12 min</div></div> <div><div><input type="checkbox"/></div><div>D. 15 min</div></div>
Q.47	Sunita, Javed, and Rani invest ₹13,90,000, ₹4,70,000, and ₹15,40,000, respectively, to start a business. If the profit at the end of the year is ₹4,50,500, then what is the share of Rani in the profit?
Ans	<div><div><input type="checkbox"/></div><div>A. ₹2,04,048</div></div> <div><div><input type="checkbox"/></div><div>B. ₹2,04,052</div></div> <div><div><input type="checkbox"/></div><div>C. ₹2,04,053</div></div> <div><div><input checked="" type="checkbox"/></div><div>D. ₹2,04,050</div></div>

Q.48	The distance between points A and B is 663 km. Amit travels from A to B at 131 km/hr and returns at 24 km/hr. Calculate his average speed for the entire journey (rounded off to two decimal places).
Ans	<div><div><div>✖</div><div>A. 39.54 km/hr</div></div><div><div>✖</div><div>B. 43.79 km/hr</div></div><div><div>✖</div><div>C. 46.18 km/hr</div></div><div><div>✔</div><div>D. 40.57 km/hr</div></div></div>
Q.49	$\frac{1}{30}$ is what percentage of $\frac{2}{20}$ (rounded off to two decimal places)?
Ans	<div><div><div>✖</div><div>A. 43.33%</div></div><div><div>✖</div><div>B. 48.33%</div></div><div><div>✖</div><div>C. 66.67%</div></div><div><div>✔</div><div>D. 33.33%</div></div></div>
Q.50	A tower stands vertically on the ground. From a point on the ground which is 29.6 m away from the foot of the tower, the angle of elevation of the top of the tower is found to be 45°. Find the height of the tower.
Ans	<div><div><div>✖</div><div>A. 27.6 m</div></div><div><div>✖</div><div>B. 23.6 m</div></div><div><div>✔</div><div>C. 29.6 m</div></div><div><div>✖</div><div>D. 25.6 m</div></div></div>

Section : General Intelligence and Reasoning

Q.51	<p>Refer to the given series and answer the question that follows. (All numbers are single digit numbers only.) Counting to be done from left to right only.</p> <p>(Left) 9 8 9 2 6 3 9 2 7 5 5 6 9 2 9 6 8 9 1 2 9 1 6 7 9 1 8 (Right)</p> <p>How many such even numbers are there, each of which is immediately preceded by an odd number and also immediately followed by an even number?</p>
Ans	<div><div><div>✔</div><div>A. 2</div></div><div><div>✖</div><div>B. 4</div></div><div><div>✖</div><div>C. 3</div></div><div><div>✖</div><div>D. 1</div></div></div>
Q.52	<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. GL - EJ</div></div><div><div>✔</div><div>B. OT - MS</div></div><div><div>✖</div><div>C. IN - GL</div></div><div><div>✖</div><div>D. MR - KP</div></div></div>
Q.53	<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>UIR : WDP FRO : HMM</p>
Ans	<div><div><div>✖</div><div>A. GHJ : ICG</div></div><div><div>✖</div><div>B. KIT : MCR</div></div><div><div>✖</div><div>C. LJQ : NEN</div></div><div><div>✔</div><div>D. CPP : EKN</div></div></div>

Q.54	Seven boxes A, B, C, D, P, Q and R are kept one over the other but not necessarily in the same order. D is kept immediately above Q. R is kept immediately above C. Only P is kept above A. Only two boxes are kept above D. R is not kept at third position from the bottom. How many boxes are kept between B and P?
Ans	<div><div>✓ A. Three</div><div>✗ B. Two</div><div>✗ C. One</div><div>✗ D. Four</div></div>
Q.55	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 their constituent digits. E.g. 13 – Operations on 13 such as adding/subtracting/multiplying to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is not allowed.) (12, 15, 720) (14, 11, 616)
Ans	<div><div>✓ A. (16, 11, 704)</div><div>✗ B. (13, 10, 510)</div><div>✗ C. (18, 9, 548)</div><div>✗ D. (12, 9, 434)</div></div>
Q.56	What should come in place of the question mark (?) in the given series? 2 1 1 1.5 ? 7.5
Ans	<div><div>✗ A. 4</div><div>✗ B. 2</div><div>✗ C. 2.5</div><div>✓ D. 3</div></div>
Q.57	What will come in place of the question mark (?) in the following equation if ‘+’ and ‘-’ are interchanged and ‘x’ and ‘÷’ are interchanged? $58 \div 11 + 624 \times 13 - 471 = ?$
Ans	<div><div>✓ A. 1061</div><div>✗ B. 1011</div><div>✗ C. 1022</div><div>✗ D. 1032</div></div>
Q.58	Five people, A, B, C, D and E, are sitting in a row, facing north. A sits at the extreme right end of the row. D sits to the immediate left of A. Only B sits between C and E. How many people sit between A and B?
Ans	<div><div>✗ A. 0</div><div>✗ B. 1</div><div>✓ C. 2</div><div>✗ D. 3</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>✗ A. HLNR</div><div>✓ B. INOS</div><div>✗ C. SWYC</div><div>✗ D. VZBF</div></div>

Q.60	<p>Read the given statements and conclusions carefully. Assuming that the information given in the statements is true, even if it appears to be at variance with commonly known facts, decide which of the given conclusions logically follow(s) from the statements.</p> <p>Statements: All viruses are fungi. Some viruses are bacteria.</p> <p>Conclusions: (I) Some fungi are bacteria. (II) No fungi is a virus.</p>	
Ans	<div><div></div><div>A. Both follow</div></div>	
	<div><div></div><div>B. Neither follows</div></div>	
	<div><div></div><div>C. Only II follows</div></div>	
	<div><div></div><div>D. Only I follows</div></div>	
Q.61	<p>A, B, C, D, W, X and Y are sitting around a circular table facing the centre of the table. C sits fourth to the right of X. Only two people sit between Y and W when counted from the left of Y. D sits third to the left of B. A is an immediate neighbour of B and W. How many people between C and A when counted from the left of A?</p>	
Ans	<div><div></div><div>A. One</div></div>	
	<div><div></div><div>B. Three</div></div>	
	<div><div></div><div>C. Four</div></div>	
	<div><div></div><div>D. Two</div></div>	
Q.62	<p>In a certain code language, 'A + B' means 'A is the mother of B', 'A – B' means 'A is the brother of B', 'A × B' means 'A is the wife of B', 'A % B' means 'A is the father of B' and 'A # B' means 'A is the daughter of B'.</p> <p>How is Q related to N if 'N % E – C % R # Q'?</p>	
Ans	<div><div></div><div>A. Husband's father</div></div>	
	<div><div></div><div>B. Son's wife</div></div>	
	<div><div></div><div>C. Father's brother</div></div>	
	<div><div></div><div>D. Son's daughter</div></div>	
Q.63	<p>Rihan starts from Point A and drives 24 km towards East. He then takes a right turn, drives 50 km, turns right and drives 51 km. He then takes a right turn and drives 63 km. He takes a final right turn, drives 27 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.)</p>	
Ans	<div><div></div><div>A. 11 km to the South</div></div>	
	<div><div></div><div>B. 17 km to the north</div></div>	
	<div><div></div><div>C. 15 km to the north</div></div>	
	<div><div></div><div>D. 13 km to the South</div></div>	
Q.64	<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) 9 1 5 1 9 8 6 6 9 9 4 1 6 7 8 3 7 2 1 3 5 3 5 1 6 2 8 (Right)</p> <p>How many such even numbers are there, each of which is immediately preceded by an odd number and also immediately followed by an odd number?</p>	
Ans	<div><div></div><div>A. 6</div></div>	
	<div><div></div><div>B. 4</div></div>	
	<div><div></div><div>C. 3</div></div>	
	<div><div></div><div>D. 5</div></div>	

Q.65	<p>This question is based on the five, three-digit numbers given below.</p> <p>(Left) 715, 906, 570, 853, 418 (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 highest number is added to the second digit of the lowest number?</p>	
Ans	<div><div><div></div></div><div>A. 6</div></div>	
	<div><div><div></div></div><div>B. 7</div></div>	
	<div><div><div></div></div><div>C. 13</div></div>	
	<div><div><div></div></div><div>D. 8</div></div>	
Q.66	<p>What should come in place of the question mark (?) in the given series based on the English alphabetical order?</p> <p>REN VBR ZYV DVZ ?</p>	
Ans	<div><div><div></div></div><div>A. GSC</div></div>	
	<div><div><div></div></div><div>B. IRC</div></div>	
	<div><div><div></div></div><div>C. GTE</div></div>	
	<div><div><div></div></div><div>D. HSD</div></div>	
Q.67	<p>Town I is to the north of Town F. Town H is to the east of Town I. Town J is to the east of Town H. Town G is to the north of Town J. What is the position of Town F with respect to Town G?</p>	
Ans	<div><div><div></div></div><div>A. East</div></div>	
	<div><div><div></div></div><div>B. Southwest</div></div>	
	<div><div><div></div></div><div>C. Northeast</div></div>	
	<div><div><div></div></div><div>D. North</div></div>	
Q.68	<p>In a certain code language, 'ELMS' is coded as '4892' and 'ALES' is coded as '7428'.What is the code for 'A' in the given code language?</p>	
Ans	<div><div><div></div></div><div>A. 4</div></div>	
	<div><div><div></div></div><div>B. 8</div></div>	
	<div><div><div></div></div><div>C. 7</div></div>	
	<div><div><div></div></div><div>D. 2</div></div>	
Q.69	<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) 9 5 4 3 9 4 2 5 8 8 2 1 9 7 1 7 4 9 8 8 8 3 2 1 5 2 8 (Right)</p> <p>How many such even numbers are there (from left to right) each of which is immediately preceded by an odd number and also immediately followed by an even number?</p>	
Ans	<div><div><div></div></div><div>A. 4</div></div>	
	<div><div><div></div></div><div>B. 6</div></div>	
	<div><div><div></div></div><div>C. 3</div></div>	
	<div><div><div></div></div><div>D. 5</div></div>	

Q.70	<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>DBC–YWX KIJ–FDE</p>
Ans	<p><input checked="" type="checkbox"/> A. ROO–LJK</p> <p><input checked="" type="checkbox"/> B. ROO–MKL</p> <p><input checked="" type="checkbox"/> C. RPQ–MKL</p> <p><input checked="" type="checkbox"/> D. RPQ–LKK</p>
Q.71	<p>What will come in place of the question mark (?) in the following equation if ‘+’ and ‘–’ are interchanged and ‘x’ and ‘÷’ are interchanged?</p> <p>45 – 54 × 6 + 12 ÷ 1 = ?</p>
Ans	<p><input checked="" type="checkbox"/> A. 42</p> <p><input checked="" type="checkbox"/> B. 46</p> <p><input checked="" type="checkbox"/> C. 44</p> <p><input checked="" type="checkbox"/> D. 40</p>
Q.72	<p>Seven friends D, E, F, U, V, W and X are sitting in a straight line facing the north. Only three people are seated to the left of D. Only E is seated to the right of W. Only three people are seated between W and X. V is seated at some place to the left of U but at some place to the right of F. How many people are seated between F and U?</p>
Ans	<p><input checked="" type="checkbox"/> A. Four</p> <p><input checked="" type="checkbox"/> B. Two</p> <p><input checked="" type="checkbox"/> C. Three</p> <p><input checked="" type="checkbox"/> D. One</p>
Q.73	<p>What should come in place of the question mark (?) in the given series?</p> <p>45 ? 57 63 69 75</p>
Ans	<p><input checked="" type="checkbox"/> A. 51</p> <p><input checked="" type="checkbox"/> B. 47</p> <p><input checked="" type="checkbox"/> C. 53</p> <p><input checked="" type="checkbox"/> D. 62</p>
Q.74	<p>Read the given statements and conclusions carefully. Assuming that the information given in the statements is true, even if it appears to be at variance with commonly known facts, decide which of the given conclusions logically follow(s) from the statements.</p> <p>Statements: All pans are cups. All cups are bottles. Some cups are mugs.</p> <p>Conclusions: (I): Some bottles are mugs. (II): Some pans are mugs.</p>
Ans	<p><input checked="" type="checkbox"/> A. Only conclusion (I) follows</p> <p><input checked="" type="checkbox"/> B. Only conclusion (II) follows</p> <p><input checked="" type="checkbox"/> C. Neither conclusion (I) nor (II) follows</p> <p><input checked="" type="checkbox"/> D. Both conclusions (I) and (II) follow</p>

Q.75	If + means −, − means ×, × means ÷ and ÷ means +, then what will come in place of the question mark (?) in the following equation? 18 + 4 − 6 ÷ 46 × 2 = ?
Ans	<div><div>✗ A. 21</div><div>✗ B. 14</div><div>✗ C. 11</div><div>✓ D. 17</div></div>
Q.76	Seven boxes, D, E, F, U, V, W and X, are kept one over the other, but not necessarily in the same order. Only two boxes are kept below W. Only two boxes are kept between W and U. Only one box is kept between U and E. X is kept immediately above V. F is kept at some place below D. How many boxes are kept between D and X?
Ans	<div><div>✗ A. Three</div><div>✓ B. Four</div><div>✗ C. One</div><div>✗ D. Two</div></div>
Q.77	What should come in place of the question mark (?) in the given series? 120 135 155 180 210 ?
Ans	<div><div>✗ A. 240</div><div>✗ B. 230</div><div>✓ C. 245</div><div>✗ D. 233</div></div>
Q.78	Which of the following letter-number clusters will replace the question mark (?) in the given series to make it logically complete? XBF 84 IMQ 92 TXB 100 EIM 108 ?
Ans	<div><div>✓ A. PTX 116</div><div>✗ B. PUW 116</div><div>✗ C. PSW 115</div><div>✗ D. PRU 115</div></div>
Q.79	Select the triad which follows the same pattern as that followed by the two triads given below. Both triads follow the same pattern. DL – IQ – NV FN – KS – PX
Ans	<div><div>✗ A. RM – QT – PR</div><div>✗ B. PL – RN – TP</div><div>✗ C. UW – YZ – SU</div><div>✓ D. BJ – GO – LT</div></div>
Q.80	In a certain code language, 'POKE' is coded as '8469' and 'KIND' is coded as '2387'. What is the code for 'K' in the given code language?
Ans	<div><div>✓ A. 8</div><div>✗ B. 2</div><div>✗ C. 6</div><div>✗ D. 4</div></div>

Q.81	Which government body introduced the FASTag annual pass?	
Ans	<div>✔ A. National Highways Authority of India</div> <div>✘ B. Indian Roadways Development Council</div> <div>✘ C. Ministry of Rural Infrastructure and Bridges</div> <div>✘ D. Directorate of National Toll and Transit</div>	
Q.82	In 2025, who broke the women's mile world record with a time of 4:06.42 at Nike's Breaking event in Paris?	
Ans	<div>✘ A. Laura Muir</div> <div>✘ B. Sifan Hassan</div> <div>✘ C. Genzebe Dibaba</div> <div>✔ D. Faith Kipyegon</div>	
Q.83	In which event did Suruchi Singh win a gold medal at the ISSF World Cup, 2025, in Munich?	
Ans	<div>✘ A. Women's 50m rifle</div> <div>✔ B. Women's 10m air pistol</div> <div>✘ C. Women's 25m pistol</div> <div>✘ D. Women's trap shooting</div>	
Q.84	Chief Minister Yogi Adityanath launched which book on public etiquette in May 2025?	
Ans	<div>✘ A. Sanghatil Manavi Vyavasthapan</div> <div>✘ B. The Divine Kumbh</div> <div>✔ C. Rajal Neeti: Lok Vyavhaar</div> <div>✘ D. Rajal Neeti: Time Management</div>	
Q.85	Which of the following initiatives was launched by the Union Ministry of Tribal Affairs in 2025 to improve the implementation of tribal welfare schemes?	
Ans	<div>✘ A. Tribal Pragati Mission</div> <div>✔ B. Adi Karmyogi</div> <div>✘ C. Janjatiya Jyoti Abhiyan</div> <div>✘ D. Van Dhan 2.0</div>	
Q.86	In September 2025, Justice Shree Chandrashekhkar took oath as the Chief Justice of which High Court, following his appointment by the Government of India?	
Ans	<div>✔ A. Bombay High Court</div> <div>✘ B. Calcutta High Court</div> <div>✘ C. Rajasthan High Court</div> <div>✘ D. Delhi High Court</div>	
Q.87	At the 23 rd National Para Athletics Championships 2025 in Chennai's Nehru Stadium, which state claimed the top position in the combined men's and women's team standings?	
Ans	<div>✘ A. Tamil Nadu</div> <div>✔ B. Haryana</div> <div>✘ C. Maharashtra</div> <div>✘ D. Uttar Pradesh</div>	

Q.88	In August 2025, which of the following African countries was officially declared free of sleeping sickness by the World Health Organization (WHO)?
Ans	<div><div><input checked="" type="checkbox"/></div><div>A. Uganda</div></div>
	<div><div><input checked="" type="checkbox"/></div><div>B. Kenya</div></div>
	<div><div><input checked="" type="checkbox"/></div><div>C. Ghana</div></div>
	<div><div><input checked="" type="checkbox"/></div><div>D. Nigeria</div></div>
Q.89	In June 2025, a London-bound Air India aircraft crashed shortly after taking off from which airport?
Ans	<div><div><input checked="" type="checkbox"/></div><div>A. Delhi Airport</div></div>
	<div><div><input checked="" type="checkbox"/></div><div>B. Ahmedabad Airport</div></div>
	<div><div><input checked="" type="checkbox"/></div><div>C. Chennai Airport</div></div>
	<div><div><input checked="" type="checkbox"/></div><div>D. Kolkata Airport</div></div>
Q.90	What was the theme of the 28 th National Conference on e-Governance scheduled for 22 and 23 September 2025 in Visakhapatnam?
Ans	<div><div><input checked="" type="checkbox"/></div><div>A. Digital India: Inclusive Growth</div></div>
	<div><div><input checked="" type="checkbox"/></div><div>B. AI in Governance: Future Pathways</div></div>
	<div><div><input checked="" type="checkbox"/></div><div>C. Viksit Bharat: Civil Service and Digital Transformation</div></div>
	<div><div><input checked="" type="checkbox"/></div><div>D. e-Governance for Sustainable Development</div></div>
Q.91	What is the name of the new regulatory body formed by the Reserve Bank of India in May 2025 to supervise India's payment systems?
Ans	<div><div><input checked="" type="checkbox"/></div><div>A. Payments Regulatory Board</div></div>
	<div><div><input checked="" type="checkbox"/></div><div>B. Unified Financial Authority</div></div>
	<div><div><input checked="" type="checkbox"/></div><div>C. Payments Governance Authority</div></div>
	<div><div><input checked="" type="checkbox"/></div><div>D. National Payments Council</div></div>
Q.92	What is the purpose of introducing Sugar Boards in CBSE schools, as reported in May 2025?
Ans	<div><div><input checked="" type="checkbox"/></div><div>A. To educate about sugar risks</div></div>
	<div><div><input checked="" type="checkbox"/></div><div>B. To teach hygiene practices</div></div>
	<div><div><input checked="" type="checkbox"/></div><div>C. To encourage sports activities</div></div>
	<div><div><input checked="" type="checkbox"/></div><div>D. To promote physical education</div></div>
Q.93	In October 2025, the Centre for Research on Energy and Clean Air (CREA) published the PM2.5 air quality assessment of Indian cities. What does PM2.5 refer to?
Ans	<div><div><input checked="" type="checkbox"/></div><div>A. Sulphur dioxide emissions released from industrial units</div></div>
	<div><div><input checked="" type="checkbox"/></div><div>B. Ground-level ozone produced during photochemical reactions</div></div>
	<div><div><input checked="" type="checkbox"/></div><div>C. Carbon monoxide generated from incomplete combustion</div></div>
	<div><div><input checked="" type="checkbox"/></div><div>D. Fine particulate matter with a diameter of 2.5 micrometres or smaller</div></div>
Q.94	In June 2025, Rajkishore Parhi was chosen for the Bal Sahitya Puraskar for poetry collection, 'Kete Phula Phutichhi', in which language?
Ans	<div><div><input checked="" type="checkbox"/></div><div>A. Bhojpuri</div></div>
	<div><div><input checked="" type="checkbox"/></div><div>B. Tamil</div></div>
	<div><div><input checked="" type="checkbox"/></div><div>C. Telegu</div></div>
	<div><div><input checked="" type="checkbox"/></div><div>D. Odia</div></div>

Q.95	The Indian Armed Forces contingent participating in the multilateral joint military exercise ZAPAD 2025 is being led by which regiment of the Indian Army?	
Ans	<div><div><div>✖</div><div>A. Gorkha Regiment</div></div><div><div>✖</div><div>B. Sikh Regiment</div></div><div><div>✖</div><div>C. Rajput Regiment</div></div><div><div>✔</div><div>D. Kumaon Regiment</div></div></div>	
Q.96	In July 2025, which of the following firms entered into a binding agreement to form a 50:50 domestic reinsurance joint venture to serve the insurance market in India?	
Ans	<div><div><div>✔</div><div>A. Allianz with Jio Financial Services</div></div><div><div>✖</div><div>B. Swiss Re with Axis Bank</div></div><div><div>✖</div><div>C. Lloyd's with PayU</div></div><div><div>✖</div><div>D. Munich Re with Paytm</div></div></div>	
Q.97	Recently, who has taken over as president of industry body ASSOCHAM for 2024-25?	
Ans	<div><div><div>✖</div><div>A. Suresh Nayar</div></div><div><div>✖</div><div>B. Pankaj Nayar</div></div><div><div>✖</div><div>C. Akhilesh Nayar</div></div><div><div>✔</div><div>D. Sanjay Nayar</div></div></div>	
Q.98	Which landmark treaty, aimed at protecting the high seas, achieved its final ratification push during the UN Ocean Conference in June 2025?	
Ans	<div><div><div>✖</div><div>A. Convention on Wetlands (Ramsar Convention)</div></div><div><div>✖</div><div>B. Paris Agreement on climate change</div></div><div><div>✖</div><div>C. United Nations Convention on the Law of the Sea (UNCLOS)</div></div><div><div>✔</div><div>D. Biodiversity Beyond National Jurisdiction (BBNJ) Agreement</div></div></div>	
Q.99	Pobitora Wildlife Sanctuary reopened for the 2025–26 tourist season in which Indian state?	
Ans	<div><div><div>✔</div><div>A. Assam</div></div><div><div>✖</div><div>B. West Bengal</div></div><div><div>✖</div><div>C. Meghalaya</div></div><div><div>✖</div><div>D. Odisha</div></div></div>	
Q.100	What rank did Neeraj Chopra achieve during the Doha Diamond League competition of 2025?	
Ans	<div><div><div>✔</div><div>A. Second</div></div><div><div>✖</div><div>B. First</div></div><div><div>✖</div><div>C. Third</div></div><div><div>✖</div><div>D. Fourth</div></div></div>	