



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	04/12/2025
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 situations involves an unbalanced force?
Ans	<div><div><input checked="" type="checkbox"/></div>A. A ball rolling on the ground and eventually stopping</div> <div><div><input type="checkbox"/></div>B. A car moving with uniform speed on a straight road</div> <div><div><input type="checkbox"/></div>C. A person standing still on the ground</div> <div><div><input type="checkbox"/></div>D. A book kept on a table</div>
Q.2	Which of the following cells has dendrite on one end?
Ans	<div><div><input type="checkbox"/></div>A. Monocyte</div> <div><div><input type="checkbox"/></div>B. Platelet</div> <div><div><input checked="" type="checkbox"/></div>C. Neuron</div> <div><div><input type="checkbox"/></div>D. Red blood cell</div>
Q.3	Which of the following best explains the term 'formula unit mass'?
Ans	<div><div><input type="checkbox"/></div>A. The mass of a single molecule of an element</div> <div><div><input type="checkbox"/></div>B. The mass of a single atom of an element</div> <div><div><input type="checkbox"/></div>C. The mass of one mole of a substance</div> <div><div><input checked="" type="checkbox"/></div>D. The total mass of all atoms in one formula unit of a compound</div>
Q.4	Through which part of the female reproductive system does the egg travel from the ovary to the uterus?
Ans	<div><div><input checked="" type="checkbox"/></div>A. Fallopian tube</div> <div><div><input type="checkbox"/></div>B. Vagina</div> <div><div><input type="checkbox"/></div>C. Ureter</div> <div><div><input type="checkbox"/></div>D. Cervix</div>
Q.5	Which of the following options is INCORRECT regarding when rate of evaporation increases?
Ans	<div><div><input type="checkbox"/></div>A. Increase in wind speed</div> <div><div><input type="checkbox"/></div>B. Increase in temperature</div> <div><div><input checked="" type="checkbox"/></div>C. Increase in humidity</div> <div><div><input type="checkbox"/></div>D. Increase in surface area</div>

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Q.6	A farmer wants to improve both the quantity and quality of honey produced on their farm. What practice should they adopt?	
Ans	<div><div><input type="checkbox"/></div><div>A. Reduce the number of flowering plants</div></div>	
	<div><div><input type="checkbox"/></div><div>B. Keep the bees in shaded areas away from plants</div></div>	
	<div><div><input type="checkbox"/></div><div>C. Remove all wildflowers from the area</div></div>	
	<div><div><input checked="" type="checkbox"/></div><div>D. Ensure nectar-rich flowers bloom throughout the season</div></div>	
Q.7	Which of the following is true regarding loudness of sound?	
Ans	<div><div><input type="checkbox"/></div><div>A. Loudness depends on the frequency.</div></div>	
	<div><div><input checked="" type="checkbox"/></div><div>B. Loudness depends on the amplitude.</div></div>	
	<div><div><input type="checkbox"/></div><div>C. Loudness depends on the wavelength.</div></div>	
	<div><div><input type="checkbox"/></div><div>D. Loudness depends on the speed of wave.</div></div>	
Q.8	Which of the following statements is correct about the 'Attraction of particles of matter'?	
Ans	<div><div><input type="checkbox"/></div><div>A. The force of attraction is same for different particles.</div></div>	
	<div><div><input type="checkbox"/></div><div>B. The force of attraction is more in liquids as compared to solids.</div></div>	
	<div><div><input checked="" type="checkbox"/></div><div>C. The force of attraction is different for different particles.</div></div>	
	<div><div><input type="checkbox"/></div><div>D. The force of attraction is less in liquids as compared to gases.</div></div>	
Q.9	Which incident was responsible for the beginning of the Chipko Movement in the village of Reni?	
Ans	<div><div><input type="checkbox"/></div><div>A. Industrial development planned by villagers</div></div>	
	<div><div><input type="checkbox"/></div><div>B. Sale of forest by local residents</div></div>	
	<div><div><input checked="" type="checkbox"/></div><div>C. Approval given to a contractor to fell trees near the village</div></div>	
	<div><div><input type="checkbox"/></div><div>D. Government decision to use forest land for farming</div></div>	
Q.10	What are the two main properties of carbon that contribute to its 'versatile nature' and its ability to form a large number of compounds?	
Ans	<div><div><input type="checkbox"/></div><div>A. High melting point and ductility</div></div>	
	<div><div><input checked="" type="checkbox"/></div><div>B. Catenation and tetravalency</div></div>	
	<div><div><input type="checkbox"/></div><div>C. Good conductivity and sonorous nature</div></div>	
	<div><div><input type="checkbox"/></div><div>D. Isomerism and allotropy</div></div>	
Q.11	Work done by a constant force is zero if:	
Ans	<div><div><input type="checkbox"/></div><div>A. force is variable</div></div>	
	<div><div><input type="checkbox"/></div><div>B. displacement is small</div></div>	
	<div><div><input type="checkbox"/></div><div>C. force is large</div></div>	
	<div><div><input checked="" type="checkbox"/></div><div>D. displacement is zero or perpendicular to force</div></div>	
Q.12	निम्नलिखित में से कौन-सा संचलन, ऐच्छिक पेशियों द्वारा होता है?	
Ans	<div><div><input checked="" type="checkbox"/></div><div>A. जिह्वा का संचलन (Movement of tongue)</div></div>	
	<div><div><input type="checkbox"/></div><div>B. हृदय का संचलन (Movement of heart)</div></div>	
	<div><div><input type="checkbox"/></div><div>C. आमाशय भित्तियों में संचलन (Movement in the stomach walls)</div></div>	
	<div><div><input type="checkbox"/></div><div>D. आंत्रों में संचलन (Movement in intestines)</div></div>	
Q.13	Which of the chemical formulae represents bleaching powder?	
Ans	<div><div><input type="checkbox"/></div><div>A. Ca(ClO2)</div></div>	
	<div><div><input type="checkbox"/></div><div>B. Ca2(ClO)2</div></div>	
	<div><div><input type="checkbox"/></div><div>C. Ca(ClO2)2</div></div>	
	<div><div><input checked="" type="checkbox"/></div><div>D. Ca(ClO)2</div></div>	

Q.14	The defect in which a person cannot see distant objects clearly but can see nearby objects is called _____.	
Ans	<div><div><div>✖</div><div>A. astigmatism</div></div></div>	
	<div><div><div>✖</div><div>B. presbyopia</div></div></div>	
	<div><div><div>✔</div><div>C. myopia</div></div></div>	
	<div><div><div>✖</div><div>D. hypermetropia</div></div></div>	
Q.15	Which of the following shows acidic behaviour in aqueous solution?	
Ans	<div><div><div>✖</div><div>A. KOH</div></div></div>	
	<div><div><div>✖</div><div>B. Ca(OH)₂</div></div></div>	
	<div><div><div>✔</div><div>C. HCl</div></div></div>	
	<div><div><div>✖</div><div>D. NaOH</div></div></div>	
Q.16	Which type of meristematic tissue is responsible for increase in the height of plants?	
Ans	<div><div><div>✔</div><div>A. Apical meristem</div></div></div>	
	<div><div><div>✖</div><div>B. Secondary meristem</div></div></div>	
	<div><div><div>✖</div><div>C. Lateral meristem</div></div></div>	
	<div><div><div>✖</div><div>D. Cambium</div></div></div>	
Q.17	Which of the following statement(s) is/are true about the pressure exerted by fluids? (i) Fluids exert pressure on the base and walls of the container in which they are enclosed. (ii) Pressure exerted in any confined mass of fluid is transmitted unequally in different directions.	
Ans	<div><div><div>✖</div><div>A. Neither (i) nor (ii)</div></div></div>	
	<div><div><div>✖</div><div>B. Both (i) and (ii)</div></div></div>	
	<div><div><div>✔</div><div>C. Only (i)</div></div></div>	
	<div><div><div>✖</div><div>D. Only (ii)</div></div></div>	
Q.18	Select the group of organisms in which asexual reproduction occurs by fission.	
Ans	<div><div><div>✖</div><div>A. Flowering plants</div></div></div>	
	<div><div><div>✖</div><div>B. All plants</div></div></div>	
	<div><div><div>✔</div><div>C. Blue-green algae</div></div></div>	
	<div><div><div>✖</div><div>D. All seed plants</div></div></div>	
Q.19	Which of the following statements is NOT true about average speed?	
Ans	<div><div><div>✔</div><div>A. To find speed, we need both the magnitude and direction of the object</div></div></div>	
	<div><div><div>✖</div><div>B. Its SI unit is metres per second (m/s)</div></div></div>	
	<div><div><div>✖</div><div>C. Speed is calculated as distance divided by time</div></div></div>	
	<div><div><div>✖</div><div>D. Average speed only needs the magnitude, not direction</div></div></div>	
Q.20	A convex lens has a focal length of 25 cm. What is the power of this convex lens?	
Ans	<div><div><div>✖</div><div>A. -4.0 D</div></div></div>	
	<div><div><div>✔</div><div>B. +4.0 D</div></div></div>	
	<div><div><div>✖</div><div>C. +3.0 D</div></div></div>	
	<div><div><div>✖</div><div>D. -2.0 D</div></div></div>	

Q.21	Which among the following is NOT a physical characteristic of ionic compounds?
Ans	<input checked="" type="checkbox"/> A. Conducts electricity in molten state
	<input checked="" type="checkbox"/> B. High melting point
	<input checked="" type="checkbox"/> C. Insoluble in water
	<input checked="" type="checkbox"/> D. High boiling point

Q.22	What is the role of the pollen tube in plant fertilisation?
Ans	<input checked="" type="checkbox"/> A. To produce the male germ cell
	<input checked="" type="checkbox"/> B. To transport the male germ cell to the female germ cell
	<input checked="" type="checkbox"/> C. To form the zygote
	<input checked="" type="checkbox"/> D. To transport pollen grains to the stigma

Q.23	The most common electrolyte to be used for electrolytic refining of copper would be the solution of acidified:
Ans	<input checked="" type="checkbox"/> A. copper carbonate
	<input checked="" type="checkbox"/> B. copper chloride
	<input checked="" type="checkbox"/> C. copper sulphate
	<input checked="" type="checkbox"/> D. copper oxide

Q.24	Which of the following statements is correct?
Ans	<input checked="" type="checkbox"/> A. Right-hand thumb rule gives the direction of magnetic field around a straight conductor.
	<input checked="" type="checkbox"/> B. Right-hand thumb rule cannot be applied to a straight conductor.
	<input checked="" type="checkbox"/> C. Right-hand thumb rule cannot be applied to circular loops.
	<input checked="" type="checkbox"/> D. Right-hand thumb rule can be used to find the force on a conductor in a magnetic field.

Q.25	If a current-carrying conductor is placed in a magnetic field and the direction of current is reversed, the force on the conductor _____.
Ans	<input checked="" type="checkbox"/> A. reverses direction
	<input checked="" type="checkbox"/> B. remains the same
	<input checked="" type="checkbox"/> C. becomes zero
	<input checked="" type="checkbox"/> D. doubles

Section : Mathematics

Q.26	Which of the following numbers is divisible by 7, 11 and 13?
Ans	<input checked="" type="checkbox"/> A. 1546
	<input checked="" type="checkbox"/> B. 2121
	<input checked="" type="checkbox"/> C. 3026
	<input checked="" type="checkbox"/> D. 6006

Q.27	If 30% of 50% of $\frac{2}{3}$ of a number is 325, find the number.
Ans	<input checked="" type="checkbox"/> A. 5230
	<input checked="" type="checkbox"/> B. 3250
	<input checked="" type="checkbox"/> C. 5330
	<input checked="" type="checkbox"/> D. 2590

Q.28	A company sells an article at a price such that it earns a 25% profit on the selling price. What is the actual profit percentage on the cost price? (correct to two decimal places)
Ans	<div><div><div>✖</div><div>A. 32.33%</div></div><div><div>✔</div><div>B. 33.33%</div></div><div><div>✖</div><div>C. 30.33%</div></div><div><div>✖</div><div>D. 35.33%</div></div></div>
Q.29	A ladder is leaning against a wall. The foot of the ladder is 1115.4705 cm away from the wall, and the ladder makes an angle of 60 degrees with the ground. Find the height of the wall it touches. (Round your answer to the nearest integer.)
Ans	<div><div><div>✖</div><div>A. 1715 cm</div></div><div><div>✖</div><div>B. 1220 cm</div></div><div><div>✖</div><div>C. 1550 cm</div></div><div><div>✔</div><div>D. 1932 cm</div></div></div>
Q.30	What is the length of the altitude (in cm) to the side QR of a triangle PQR with side PQ = 25 cm, PR = 25 cm and QR = 40 cm?
Ans	<div><div><div>✖</div><div>A. 24</div></div><div><div>✖</div><div>B. 27</div></div><div><div>✖</div><div>C. 18</div></div><div><div>✔</div><div>D. 15</div></div></div>
Q.31	The price of 3 pens is equal to the price of 5 pencils. The price of 5 pens and 3 pencils is ₹34. The price of 3 pen and 5 pencils is ₹_____.
Ans	<div><div><div>✖</div><div>A. 35</div></div><div><div>✖</div><div>B. 32</div></div><div><div>✖</div><div>C. 31</div></div><div><div>✔</div><div>D. 30</div></div></div>
Q.32	The cost of a washing machine is 25% less than the cost of a TV. If the cost of the washing machine increases by 83% and that of the TV decreases by 15%, then what is the percentage change in the total cost of 8 washing machines and 4 TVs?
Ans	<div><div><div>✖</div><div>A. Increase by 46%</div></div><div><div>✖</div><div>B. Decrease by 41%</div></div><div><div>✖</div><div>C. Decrease by 42%</div></div><div><div>✔</div><div>D. Increase by 43.8%</div></div></div>
Q.33	Simplify $\frac{(x^2 + 10x + 25)}{x + 5} - 5$.
Ans	<div><div><div>✔</div><div>A. x</div></div><div><div>✖</div><div>B. 5</div></div><div><div>✖</div><div>C. 0</div></div><div><div>✖</div><div>D. 10</div></div></div>
Q.34	Sheethal spends 60% of her monthly salary on household expenses. If the remaining amount after her spending is ₹33,200, what is her monthly salary?
Ans	<div><div><div>✖</div><div>A. ₹76,000</div></div><div><div>✖</div><div>B. ₹69,000</div></div><div><div>✔</div><div>C. ₹83,000</div></div><div><div>✖</div><div>D. ₹78,000</div></div></div>

Q.35	The marked price of a bookshelf is ₹415, which is 33% above the cost price. If the profit percentage is 13%, find the discount percentage (rounded off to two decimal places).
Ans	<div><div>✓</div>A. 15.04%</div> <div><div>✗</div>B. 18.88%</div> <div><div>✗</div>C. 16.86%</div> <div><div>✗</div>D. 17.32%</div>
Q.36	<div>What will come in place of ‘A’ in the following ratio?</div> <div>$\frac{180}{A} = \frac{11}{44}$</div>
Ans	<div><div>✓</div>A. 720</div> <div><div>✗</div>B. 722</div> <div><div>✗</div>C. 723</div> <div><div>✗</div>D. 717</div>
Q.37	The sum of the present ages of Ankita and her daughter Anushree is 50 years. Five years ago from now, Ankita was three times as old as Anushree. What is the present age (in years) of Anushree?
Ans	<div><div>✗</div>A. 10</div> <div><div>✗</div>B. 18</div> <div><div>✓</div>C. 15</div> <div><div>✗</div>D. 12</div>
Q.38	<div>If a gymnastic coach has 14 gymnasts, their heights are as follows (in cm): 172, 173, 164, 178, 168, 169, 173, 172, 173, 164, 178, 168, 169, 173</div> <div>The mode of this data (in cm) is:</div>
Ans	<div><div>✗</div>A. 163</div> <div><div>✓</div>B. 173</div> <div><div>✗</div>C. 178</div> <div><div>✗</div>D. 172</div>
Q.39	A and B working together can do a piece of work in 5 days. B alone can do the same work in 10 days. How long (in days) will A alone take to do double the work?
Ans	<div><div>✗</div>A. 21</div> <div><div>✗</div>B. 23</div> <div><div>✓</div>C. 20</div> <div><div>✗</div>D. 10</div>
Q.40	The amount on a sum of ₹6,800 at the rate of 10% per annum compound interest, compounded annually, in 2 years will be:
Ans	<div><div>✗</div>A. ₹9,040</div> <div><div>✗</div>B. ₹7,703</div> <div><div>✓</div>C. ₹8,228</div> <div><div>✗</div>D. ₹8,549</div>
Q.41	A train passes two tunnels of length 2492 m and 1914 m in 81 seconds and 64 seconds, respectively. What is the length of the train (in m)?
Ans	<div><div>✗</div>A. 252 m</div> <div><div>✗</div>B. 254 m</div> <div><div>✓</div>C. 262 m</div> <div><div>✗</div>D. 267 m</div>

Q.42	If the surface area of a sphere increases by 69%, what is the percentage increase in its volume?
Ans	<div><div><div>✖</div><div>A. 90.3%</div></div><div><div>✖</div><div>B. 138.6%</div></div><div><div>✔</div><div>C. 119.7%</div></div><div><div>✖</div><div>D. 103.5%</div></div></div>
Q.43	Which number should replace the question mark (?) in the following equation? $(57.6 \div 4.5 \times 1.5) = ? \times \frac{1}{5}$
Ans	<div><div><div>✖</div><div>A. 9.6</div></div><div><div>✖</div><div>B. 19.2</div></div><div><div>✖</div><div>C. 192</div></div><div><div>✔</div><div>D. 96</div></div></div>
Q.44	Bhanu travels from City A to City B. If Bhanu drives his car at $\frac{1}{3}$ rd of his normal speed, then he reaches City B 50 minutes late. Find the time (in minutes) that Bhanu would have taken to travel from City A to City B if he drove at his normal speed.
Ans	<div><div><div>✖</div><div>A. 32</div></div><div><div>✔</div><div>B. 25</div></div><div><div>✖</div><div>C. 20</div></div><div><div>✖</div><div>D. 29</div></div></div>
Q.45	If the listed price of a bag is 76% more than its cost price and a discount of 54% is announced on it, then find the loss percentage.
Ans	<div><div><div>✖</div><div>A. 17.55%</div></div><div><div>✖</div><div>B. 22.6%</div></div><div><div>✖</div><div>C. 18.5%</div></div><div><div>✔</div><div>D. 19.04%</div></div></div>
Q.46	The sum of the modes of the data sets {1, 7, 3, 7, 3, x} and {4, 8, 9, 8, 4, y} is 11. If $x > y$, then find the possible correct relation between x and y.
Ans	<div><div><div>✖</div><div>A. $x - y = 5$</div></div><div><div>✔</div><div>B. $x - y = 3$</div></div><div><div>✖</div><div>C. $x + y = 10$</div></div><div><div>✖</div><div>D. $x + y = 9$</div></div></div>
Q.47	Prakhar and Riya together invested ₹56,700 in a business. At the end of the year, out of a total profit of ₹5,400, Prakhar's share was ₹1,400. What was Prakhar's investment?
Ans	<div><div><div>✖</div><div>A. ₹16,200</div></div><div><div>✖</div><div>B. ₹14,900</div></div><div><div>✖</div><div>C. ₹14,300</div></div><div><div>✔</div><div>D. ₹14,700</div></div></div>
Q.48	If the height of a cylinder is 15 cm and its base area is $169\pi \text{ cm}^2$, then find its total surface area.
Ans	<div><div><div>✔</div><div>A. 2288 cm²</div></div><div><div>✖</div><div>B. 55,770 cm²</div></div><div><div>✖</div><div>C. 5577 cm²</div></div><div><div>✖</div><div>D. 1225 cm²</div></div></div>

Q.49	A water tank is initially one-tenth full. Pipe A can empty the tank in 6 minutes. After this, pipes A, B and C are opened together to fill the tank, where pipe B can fill it in 30 minutes and pipe C in 40 minutes. How long will it take to completely fill the tank?
Ans	<div><div>✗ A. 35 minutes</div><div>✓ B. 24 minutes</div><div>✗ C. 28 minutes</div><div>✗ D. 25 minutes</div></div>

Q.50	Simplify: $\frac{35x^3y^2z}{7xy^4} \div 25xy^{-2}z$
Ans	<div><div>✗ A. $\frac{x}{3}$</div><div>✓ B. $\frac{x}{5}$</div><div>✗ C. $\frac{x}{2}$</div><div>✗ D. $\frac{x}{7}$</div></div>

Section : General Intelligence and Reasoning

Q.51	If + means −, − means ×, × means ÷ and ÷ means +, then what will come in place of the question mark (?) in the following equation? 187 − 4 ÷ 117 + 325 × 5 = ?
Ans	<div><div>✗ A. 810</div><div>✓ B. 800</div><div>✗ C. 875</div><div>✗ D. 805</div></div>

Q.52	In a certain code language, ‘travel is exciting’ is coded as ‘ab op kj’ and ‘exciting and enjoyable’ is coded as ‘lm ab vv’. How is ‘exciting’ coded in the given language?
Ans	<div><div>✓ A. ab</div><div>✗ B. vv</div><div>✗ C. lm</div><div>✗ D. op</div></div>

Q.53	What should come in place of the question mark (?) in the given series to make it logically complete? 5 9 17 29 45 65 ?
Ans	<div><div>✗ A. 70</div><div>✓ B. 89</div><div>✗ C. 85</div><div>✗ D. 80</div></div>

Q.54	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. OPN</div><div>✗ B. QRP</div><div>✓ C. PRO</div><div>✗ D. WXV</div></div>

Q.55	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. FHA</div><div>✓ B. KME</div><div>✗ C. PRK</div><div>✗ D. SUN</div></div></div>
Q.56	Seven boxes B, D, E, P, S, T and W are kept one over the other but not necessarily in the same order. Only S is kept above P. Only two boxes are kept between P and D. Only E is kept below B. T is not kept immediately above D. How many boxes are kept between W and E?
Ans	<div><div><div>✗ A. One</div><div>✓ B. Two</div><div>✗ C. Three</div><div>✗ D. Four</div></div></div>
Q.57	What should come in place of the question mark (?) in the given series? 835 836 839 844 851 ?
Ans	<div><div><div>✗ A. 858</div><div>✗ B. 861</div><div>✓ C. 860</div><div>✗ D. 859</div></div></div>
Q.58	Seven boxes A, B, C, D, E, F and G are kept one over the other but not necessarily in the same order. G is kept immediately above B. D is kept immediately above F. Only E is kept above A. Only two boxes are kept above G. D is not kept at third position from the bottom. How many boxes are kept above D?
Ans	<div><div><div>✓ A. 5</div><div>✗ B. 2</div><div>✗ C. 4</div><div>✗ D. 3</div></div></div>
Q.59	What should come in place of the question mark (?) in the given series? 105 87 69 51 33 ?
Ans	<div><div><div>✓ A. 15</div><div>✗ B. 27</div><div>✗ C. 21</div><div>✗ D. 13</div></div></div>
Q.60	BFHC is related to IMOJ in a certain way based on the English alphabetical order. In the same way, DHJE is related to KOQL. To which of the given options is FJLG related, following the same logic?
Ans	<div><div><div>✗ A. QMNS</div><div>✗ B. MQNS</div><div>✗ C. QMSN</div><div>✓ D. MQSN</div></div></div>

Q.61	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) 9 8 5 8 8 9 8 6 2 6 1 4 4 7 9 9 4 8 1 7 5 6 8 6 5 6 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 odd number?	
Ans	<div><div></div><div>A. 1</div></div>	
	<div><div></div><div>B. 3</div></div>	
	<div><div></div><div>C. 2</div></div>	
	<div><div></div><div>D. 4</div></div>	
Q.62	EHLQ is related to GKNT in a certain way based on the English alphabetical order. In the same way, MTTC is related to OWVF. To which of the given options is SCZL related, following the same logic?	
Ans	<div><div></div><div>A. UFBO</div></div>	
	<div><div></div><div>B. UFOM</div></div>	
	<div><div></div><div>C. UBNJ</div></div>	
	<div><div></div><div>D. UFBP</div></div>	
Q.63	In a certain code language, 'we cook dinner' is coded as 'hn sh ai' and 'dinner is tasty' is coded as 'la tf sh'. How is 'dinner' coded in that language?	
Ans	<div><div></div><div>A. la</div></div>	
	<div><div></div><div>B. sh</div></div>	
	<div><div></div><div>C. hn</div></div>	
	<div><div></div><div>D. tf</div></div>	
Q.64	Which of the following letter-number clusters will replace the question mark (?) in the given series to make it logically complete? KTV 12, IRT 24, GPR 36, ENP 48, ?	
Ans	<div><div></div><div>A. DJN 64</div></div>	
	<div><div></div><div>B. CLM 64</div></div>	
	<div><div></div><div>C. CLN 60</div></div>	
	<div><div></div><div>D. DJN 60</div></div>	
Q.65	Mr. Akai starts from Point A and drives 15 km towards south. He then takes a right turn, drives 18 km, turns right and drives 25 km. He then takes a right turn and drives 16 km, turns right drives 5 km. He then takes a left turn drives 6 km. He takes a final right turn, drives 5 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 degrees turns only unless specified)	
Ans	<div><div></div><div>A. 4 km to the south</div></div>	
	<div><div></div><div>B. 8 km to the east</div></div>	
	<div><div></div><div>C. 4 km to the west</div></div>	
	<div><div></div><div>D. 4 km to the east</div></div>	
Q.66	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'. Based on the above, how is D related to J if 'D - F x G + H ÷ J'?	
Ans	<div><div></div><div>A. Brother's wife's father</div></div>	
	<div><div></div><div>B. Wife's father</div></div>	
	<div><div></div><div>C. Brother's wife's brother</div></div>	
	<div><div></div><div>D. Wife's brother</div></div>	

Q.67	What should come in place of the question mark (?) in the given series based on the English alphabetical order? LDS MET NFU OGV ?
Ans	<div><div><div><div></div></div><div>A. RHW</div></div><div><div><div></div></div><div>B. PIX</div></div><div><div><div></div></div><div>C. QIW</div></div><div><div><div></div></div><div>D. PHW</div></div></div>
Q.68	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) 8 4 6 4 6 1 9 6 7 2 2 2 2 1 5 5 1 6 6 7 2 5 5 (Right) 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?
Ans	<div><div><div><div></div></div><div>A. None</div></div><div><div><div></div></div><div>B. One</div></div><div><div><div></div></div><div>C. Three</div></div><div><div><div></div></div><div>D. Two</div></div></div>
Q.69	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: Some dolls are pencils. Some fingers are pencils. Conclusions: (I): All fingers are dolls. (II): Some dolls are fingers.
Ans	<div><div><div><div></div></div><div>A. Neither conclusion (I) nor (II) follows</div></div><div><div><div></div></div><div>B. Only conclusion (I) follows</div></div><div><div><div></div></div><div>C. Both conclusions (I) and (II) follow</div></div><div><div><div></div></div><div>D. Only conclusion (II) follows</div></div></div>
Q.70	Adit starts from Point A and drives 11 km towards the North. He then takes a left turn, drives 6 km, turns left and drives 17 km. He then takes a left turn and drives 13 km. He takes a final left turn, drives 6 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 degrees turns only unless specified.)
Ans	<div><div><div><div></div></div><div>A. 7 km to the east</div></div><div><div><div></div></div><div>B. 8 km to the west</div></div><div><div><div></div></div><div>C. 8 km to the east</div></div><div><div><div></div></div><div>D. 7 km to the west</div></div></div>
Q.71	A, B, C, D, E, F and G are sitting around a circular table facing the centre. E sits to the immediate right of D. G sits second to the left of E. B sits third to the right of E. A is the immediate neighbour of C and B. How many people sit between F and C when counted from the left of F?
Ans	<div><div><div><div></div></div><div>A. Three</div></div><div><div><div></div></div><div>B. Four</div></div><div><div><div></div></div><div>C. Two</div></div><div><div><div></div></div><div>D. One</div></div></div>

Q.72	<p>Refer to the following series and answer the question that follows. Counting to be done from left to right only. (All numbers are single-digit numbers only.)</p> <p>(Left) 4 3 5 2 9 7 2 8 7 2 1 8 7 4 5 5 2 3 5 5 6 9 6 3 3 (Right)</p> <p>How many such odd digits are there, each of which is immediately preceded by an odd digit and also immediately followed by an odd digit?</p>
Ans	<div><div><div>✖</div><div>A. Four</div></div><div><div>✔</div><div>B. One</div></div><div><div>✖</div><div>C. Three</div></div><div><div>✖</div><div>D. Two</div></div></div>
Q.73	<p>A, B, C, D, W, X and Y are sitting in a straight line facing north. Only two people sit to the left of C. Only three people sit between C and W. Only one person sits between W and X. D sits to the immediate left of A. Y is not an immediate neighbour of W. How many people sit to the right of B?</p>
Ans	<div><div><div>✖</div><div>A. Three</div></div><div><div>✖</div><div>B. Four</div></div><div><div>✔</div><div>C. One</div></div><div><div>✖</div><div>D. Two</div></div></div>
Q.74	<p>DHKT is related to ZAGM in a certain way based on the English alphabetical order. In the same way, NFUR is related to JYQK. To which of the given options is BKIW related, following the same logic?</p>
Ans	<div><div><div>✖</div><div>A. XDEO</div></div><div><div>✔</div><div>B. XDEP</div></div><div><div>✖</div><div>C. SCDE</div></div><div><div>✖</div><div>D. XBGT</div></div></div>
Q.75	<p>If '+' means '-', '-' means 'x', 'x' means '÷' and '÷' means '+', then what will come in place of the question mark (?) in the following equation?</p> <p>$88 \times 8 \div 9 - 2 + 17 = ?$</p>
Ans	<div><div><div>✔</div><div>A. 12</div></div><div><div>✖</div><div>B. 15</div></div><div><div>✖</div><div>C. 26</div></div><div><div>✖</div><div>D. 21</div></div></div>
Q.76	<p>In the following number-pairs, the second number is obtained by applying certain mathematical operation(s) to the first number. Select the number-pair in which the numbers are related in the same way as are the numbers of the following pairs. (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>14, 2 119, 17</p>
Ans	<div><div><div>✔</div><div>A. 105, 15</div></div><div><div>✖</div><div>B. 294, 43</div></div><div><div>✖</div><div>C. 221, 32</div></div><div><div>✖</div><div>D. 147, 22</div></div></div>

Q.77	Seven people B, C, D, I, J, K and L are sitting around a circular table facing the centre of the table. K sits third to the left of L. I sits to the immediate left of L. D sits to the immediate left of J. J sits second to the left of C. Who sits third to the right of B?
Ans	<div><div><div>✖</div><div>A. C</div></div></div>
	<div><div><div>✖</div><div>B. J</div></div></div>
	<div><div><div>✔</div><div>C. K</div></div></div>
	<div><div><div>✖</div><div>D. D</div></div></div>

Q.78	Refer to the following number and symbol series and answer the question that follows. Counting to be done from left to right only. All numbers are single-digit numbers. (Left) 6 © % © 7 # 5 % 5 4 2 # © 5 6 2 © \$ € 1 € 8 (Right) How many such symbols are there each of which is immediately preceded by a number and also immediately followed by a number?
Ans	<div><div><div>✖</div><div>A. 9</div></div></div>
	<div><div><div>✔</div><div>B. 3</div></div></div>
	<div><div><div>✖</div><div>C. 4</div></div></div>
	<div><div><div>✖</div><div>D. 8</div></div></div>

Q.79	Read the given statement(s) and conclusions carefully. Assuming that the information given in the statement(s) 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 statement(s). Statements: Some Llamas are Sheep. All Sheep are Mules. No Mules are Pigeons. Conclusion: (I) Some Llamas are Mules. (II) No Sheep are Pigeons.
Ans	<div><div><div>✖</div><div>A. Neither conclusion (I) nor (II) follows.</div></div></div>
	<div><div><div>✖</div><div>B. Only conclusion (I) follows.</div></div></div>
	<div><div><div>✔</div><div>C. Both conclusions (I) and (II) follow .</div></div></div>
	<div><div><div>✖</div><div>D. Only conclusion (II) follows.</div></div></div>

Q.80	If 2 is added to each odd digit and 1 is subtracted from each even digit in the number 5147934, what will be the sum of the digits which are third from the left and second from the right?
Ans	<div><div><div>✖</div><div>A. 11</div></div></div>
	<div><div><div>✖</div><div>B. 9</div></div></div>
	<div><div><div>✖</div><div>C. 7</div></div></div>
	<div><div><div>✔</div><div>D. 8</div></div></div>

Section : General Awareness and Current Affairs

Q.81	From which assembly constituency did Arvind Kejriwal contest in the General Election to the Assembly Constituencies of the National Capital Territory (NCT) of Delhi in 2025?
Ans	<div><div><div>✖</div><div>A. Kondli</div></div></div>
	<div><div><div>✖</div><div>B. Mundka</div></div></div>
	<div><div><div>✖</div><div>C. Moti Nagar</div></div></div>
	<div><div><div>✔</div><div>D. New Delhi</div></div></div>

Q.82	What amount has been allocated to the Khelo India Programme in the FY 2025-26 Budget?	
Ans	<div><div><div><div><div></div><div></div></div><div>A. ₹1,500 crore</div></div><div><div><div></div><div></div></div><div>B. ₹750 crore</div></div><div><div><div></div><div></div></div><div>C. ₹500 crore</div></div><div><div><div></div><div></div></div><div>D. ₹1,000 crore</div></div></div></div>	
Q.83	What was the name of the chemical factory where the blast happened on 30 June 2025 in Telangana state?	
Ans	<div><div><div><div><div></div><div></div></div><div>A. Bharat Chemicals</div></div><div><div><div></div><div></div></div><div>B. Deccan Industries</div></div><div><div><div></div><div></div></div><div>C. Sigachi Chemicals</div></div><div><div><div></div><div></div></div><div>D. Andhra Petrochemicals</div></div></div></div>	
Q.84	In news in 2025, what is the main function of the ‘Sachet’ app?	
Ans	<div><div><div><div><div></div><div></div></div><div>A. Real-time disaster alerts</div></div><div><div><div></div><div></div></div><div>B. Online shopping</div></div><div><div><div></div><div></div></div><div>C. Educational tutorials</div></div><div><div><div></div><div></div></div><div>D. Social networking</div></div></div></div>	
Q.85	जुलाई 2025 में, भारत में महिलाओं के लिए वर्कप्लेस वेलनेस (workplace wellness) को बढ़ावा देने के लिए कौन-सी पहल शुरू की गई?	
Ans	<div><div><div><div><div></div><div></div></div><div>A. आयुष्मान भारत (Ayushman Bharat)</div></div><div><div><div></div><div></div></div><div>B. महिला आरोग्यम कक्ष (Mahila Aarogyam Kaksh)</div></div><div><div><div></div><div></div></div><div>C. स्वास्थ्य महिला (Swasthya Mahila)</div></div><div><div><div></div><div></div></div><div>D. जननी सुरक्षा योजना (Janani Suraksha Yojan)</div></div></div></div>	
Q.86	As notified in June 2025, which of the following insurance companies launched India's first car insurance with built-in crash detection, auto claims trigger?	
Ans	<div><div><div><div><div></div><div></div></div><div>A. Future Generali Life Insurance</div></div><div><div><div></div><div></div></div><div>B. Kotak Mahindra Insurance</div></div><div><div><div></div><div></div></div><div>C. Zuno General Insurance</div></div><div><div><div></div><div></div></div><div>D. Shriram Life Insurance</div></div></div></div>	
Q.87	Who started a cleanliness drive ahead of the national urban local bodies’ conference in Manesar?	
Ans	<div><div><div><div><div></div><div></div></div><div>A. National Urban Forum</div></div><div><div><div></div><div></div></div><div>B. Chief Minister of Haryana</div></div><div><div><div></div><div></div></div><div>C. Delhi Police</div></div><div><div><div></div><div></div></div><div>D. Manesar Municipal Corporation</div></div></div></div>	
Q.88	Who holds the No.1 world chess ranking as of June 2025?	
Ans	<div><div><div><div><div></div><div></div></div><div>A. R Praggnanandhaa</div></div><div><div><div></div><div></div></div><div>B. Fabiano Caruana</div></div><div><div><div></div><div></div></div><div>C. Magnus Carlsen</div></div><div><div><div></div><div></div></div><div>D. D Gukesh</div></div></div></div>	

Q.89	Which 2025 novel by Colum McCann follows a journalist on a submarine cable-laying ship?	
Ans	<div><div>✖</div><div>A. Under the Eye of the Big Bird</div></div>	
	<div><div>✖</div><div>B. Wild Dark Shore</div></div>	
	<div><div>✖</div><div>C. Silver Elite</div></div>	
	<div><div>✔</div><div>D. Twist</div></div>	
Q.90	Who from Pakistan was recognised as Best Asian Athlete in May 2025?	
Ans	<div><div>✔</div><div>A. Arshad Nadeem</div></div>	
	<div><div>✖</div><div>B. Sana Mir</div></div>	
	<div><div>✖</div><div>C. Mohammad Abbas</div></div>	
	<div><div>✖</div><div>D. Babar Azam</div></div>	
Q.91	At which edition of the Cannes Film Festival did Boman Irani make his red carpet debut?	
Ans	<div><div>✖</div><div>A. 76th</div></div>	
	<div><div>✔</div><div>B. 78th</div></div>	
	<div><div>✖</div><div>C. 75th</div></div>	
	<div><div>✖</div><div>D. 77th</div></div>	
Q.92	What is the name of (India) Bharat’s First Anti-Pesticide Bodysuit?	
Ans	<div><div>✖</div><div>A. Farmer Bodysuit</div></div>	
	<div><div>✖</div><div>B. India Kavach</div></div>	
	<div><div>✖</div><div>C. Kisan Bodysuit</div></div>	
	<div><div>✔</div><div>D. Kisan Kavach</div></div>	
Q.93	In 2025, which new category was added by the Central Pollution Control Board to classify essential environmental services?	
Ans	<div><div>✔</div><div>A. Blue</div></div>	
	<div><div>✖</div><div>B. Black</div></div>	
	<div><div>✖</div><div>C. Pink</div></div>	
	<div><div>✖</div><div>D. Purple</div></div>	
Q.94	In July 2025, which institute launched Gyanodaya for pedagogical innovation?	
Ans	<div><div>✖</div><div>A. IT Delhi</div></div>	
	<div><div>✔</div><div>B. IIM Kozhikode</div></div>	
	<div><div>✖</div><div>C. IISc Bangalore</div></div>	
	<div><div>✖</div><div>D. NIT Rourkela</div></div>	
Q.95	Which of the following athletes was NOT part of the Indian 4×100 m relay team that set a new national record at the National Relay Carnival, 2025?	
Ans	<div><div>✖</div><div>A. Amlan Borgohain</div></div>	
	<div><div>✖</div><div>B. Manikanta Hoblidar</div></div>	
	<div><div>✔</div><div>C. Neeraj Chopra</div></div>	
	<div><div>✖</div><div>D. Animesh Kujur</div></div>	

Q.96	Which of the following two countries exchanged prisoners of war in Istanbul in June 2025?
Ans	<div><div><input checked="" type="checkbox"/></div>A. Russia and Ukraine</div> <div><div><input type="checkbox"/></div>B. India and Pakistan</div> <div><div><input type="checkbox"/></div>C. Liberia and Sierra Leone</div> <div><div><input type="checkbox"/></div>D. Israel and Iran</div>
Q.97	What is the name of the new antibiotic developed to combat AMR (Antimicrobial Resistance) in India in December 2024?
Ans	<div><div><input type="checkbox"/></div>A. Cefixime</div> <div><div><input type="checkbox"/></div>B. Amoxicillin</div> <div><div><input type="checkbox"/></div>C. Azithromycin</div> <div><div><input checked="" type="checkbox"/></div>D. Nafithromycin</div>
Q.98	What is the surplus amount transferred by the Reserve Bank of India (RBI) to the Centre for FY25?
Ans	<div><div><input checked="" type="checkbox"/></div>A. ₹2.69 lakh crore</div> <div><div><input type="checkbox"/></div>B. ₹3.00 lakh crore</div> <div><div><input type="checkbox"/></div>C. ₹1.69 lakh crore</div> <div><div><input type="checkbox"/></div>D. ₹2.00 lakh crore</div>
Q.99	In which city did the Union Home Minister launch the pilot project of the e-Zero FIR initiative in May 2025, under the Indian Cyber Crime Coordination Centre (I4C) to improve the efficiency of investigating cyber financial frauds, supporting the vision of a Cyber Secure Bharat?
Ans	<div><div><input checked="" type="checkbox"/></div>A. Delhi</div> <div><div><input type="checkbox"/></div>B. Kolkata</div> <div><div><input type="checkbox"/></div>C. Mumbai</div> <div><div><input type="checkbox"/></div>D. Lucknow</div>
Q.100	The 18 th edition of the Battalion Level Joint Military Exercise Surya Kiran was held in December 2024 between India and _____.
Ans	<div><div><input type="checkbox"/></div>A. Sweden</div> <div><div><input checked="" type="checkbox"/></div>B. Nepal</div> <div><div><input type="checkbox"/></div>C. Egypt</div> <div><div><input type="checkbox"/></div>D. Japan</div>