



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	11/12/2025
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 statement best describes a homologous series of organic compounds?
Ans	☒ A. A series of compounds that all have branched chains ☒ B. A series of elements with similar physical properties ☒ C. A series of compounds having the same general formula, similar chemical properties, and consecutive members differing by a -CH₂- group ☒ D. A series of compounds with different functional groups but the same molecular formula
Q.2	Which of the following products is formed when carbon dioxide reacts with calcium hydroxide (lime water)?
Ans	☒ A. Calcium bicarbonate ☒ B. Calcium oxide ☒ C. Sodium carbonate ☒ D. Calcium carbonate
Q.3	मादा मानव में, जब अंडा निषेचित नहीं होता है, तो निम्नलिखित में से कौन-सी प्रक्रिया होती है?
Ans	☒ A. रजोधर्म ☒ B. युग्मनज निर्माण ☒ C. प्रसव ☒ D. भ्रूण विकास
Q.4	The speed of sound (v) is calculated by multiplying which two wave properties?
Ans	☒ A. Amplitude and Frequency ☒ B. Wavelength and Frequency ☒ C. Amplitude and Time Period ☒ D. Wavelength and Amplitude
Q.5	The formula unit mass of a substance is the sum of the atomic masses of all atoms in a formula unit of a/an:
Ans	☒ A. compound ☒ B. element ☒ C. mixture ☒ D. atom

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Q.6	The distributions of electrons in the K, L, and M shell of the chlorine atom are:
Ans	✖ A. 2, 7, 7 ✖ B. 2, 6, 5 ✔ C. 2, 8, 7 ✖ D. 2, 7, 8
Q.7	नर तथा मादा युग्मक के संलयन से आरंभ होने वाले जनन को क्या कहा जाता है?
Ans	✖ A. मुकुलन ✖ B. क्लोनन ✔ C. लैंगिक जनन ✖ D. द्वि-खंडन
Q.8	Two wires, A and B, of the same material, have the same length, but the cross-sectional area of wire A is twice that of wire B. The ratio of their resistances $R_A : R_B$ is:
Ans	✖ A. 1 : 1 ✖ B. 4 : 1 ✔ C. 1 : 2 ✖ D. 2 : 1
Q.9	A student connects a voltmeter across the terminals of a glowing bulb. What does the voltmeter measure?
Ans	✔ A. Potential difference across the bulb ✖ B. Resistance of the bulb ✖ C. Heat produced by the bulb ✖ D. Current through the bulb
Q.10	एक किसान नदी के किनारे रहता है, लेकिन उसके क्षेत्र के नहर-तंत्र को जलाशय से अनियमित जल आपूर्ति मिलती है। सिंचाई के लिए उसे आदर्श रूप से क्या अपनाना चाहिए?
Ans	✖ A. कुएँ (Wells) ✔ B. नदी लिफ्ट तंत्र (River lift system) ✖ C. केवल स्प्रींकलर का उपयोग (Use of sprinklers only) ✖ D. बाढ़ सिंचाई (Flood irrigation)
Q.11	According to Newton's second law of motion, what happens when an unbalanced force is applied to an object?
Ans	✖ A. The object's momentum remains unchanged ✖ B. The object moves in a circular path ✔ C. The object's momentum changes in the direction of the applied force ✖ D. The object comes to rest immediately
Q.12	Where is the centre of curvature of a convex mirror located?
Ans	✖ A. At the pole of the mirror ✖ B. At the principal focus of the mirror ✖ C. In front of the mirror ✔ D. Behind the mirror

Q.13	निम्नलिखित में से कौन-सी अभिक्रिया एथेनोइक अम्ल की अम्लीय प्रकृति को प्रदर्शित करती है?
Ans	✗ A. एथेनोइक अम्ल + एथेनॉल → एस्टर + जल ✗ B. एथेनोइक अम्ल + सोडियम → सोडियम एथेनोएट + हाइड्रोजन गैस ✗ C. एथेनोइक अम्ल + मेथेनॉल → मेथेनोइक अम्ल + एथेन ✓ D. एथेनोइक अम्ल + सोडियम हाइड्रॉक्साइड → सोडियम एथेनोएट + जल
Q.14	Select the correct statement from the following. A) The large spaces between gas particles allow them to be easily squeezed into smaller volumes. B) Gas particles have a high average kinetic energy.
Ans	✓ A. Both A and B ✗ B. Only A ✗ C. Neither A nor B ✗ D. Only B
Q.15	The expression for acceleration due to gravity on the surface of a planet of mass M and radius R is:
Ans	✓ A. $g = \frac{GM}{R^2}$ ✗ B. $g = \frac{R}{GM^2}$ ✗ C. $g = \frac{GR}{M^2}$ ✗ D. $g = \frac{GM^2}{R}$
Q.16	Which of the following is a molecule of a compound?
Ans	✗ A. N₂ ✗ B. O₂ ✗ C. H₂ ✓ D. H₂O
Q.17	What happens if one drop of acid rain water is put on blue litmus paper?
Ans	✗ A. Blue litmus paper will turn yellow. ✗ B. No colour changes in litmus paper. ✗ C. Blue litmus paper will turn black. ✓ D. Blue litmus paper will turn red.
Q.18	What type of epithelial tissue is the outer skin made of?
Ans	✗ A. Cuboidal epithelium ✓ B. Stratified squamous epithelium ✗ C. Simple squamous epithelium ✗ D. Columnar epithelium
Q.19	A particle has zero kinetic energy. What can be concluded about the particle's motion?
Ans	✗ A. It is moving with high acceleration ✓ B. It must be at rest ✗ C. Its momentum is maximum ✗ D. It is moving with uniform velocity

Q.20	केन्द्रक के संबंध में निम्नलिखित से कौन-सा कथन सही नहीं है?
Ans	✖ A. केंद्रकीय झिल्ली एक द्वि-परतीय संरचना है। ✔ B. केंद्रकीय झिल्ली एक अरंध्रीय और दृढ़ संरचना है। ✖ C. केंद्रक, कोशिकीय जनन में एक मुख्य भूमिका निभाता है। ✖ D. केंद्रक में गुणसूत्र होते हैं।
Q.21	Which of the following statements is NOT true according to the sign convention for spherical lenses?
Ans	✖ A. The focal length of a convex lens is positive. ✖ B. The focal length of a concave lens is negative. ✖ C. Object distance is negative. ✔ D. Object height is negative when the object is placed above the principal axis.
Q.22	A particle's velocity-time graph is a straight line with a negative slope. What does this indicate about the particle's motion?
Ans	✖ A. The particle is speeding up in the positive direction. ✖ B. The particle is moving with increasing acceleration. ✔ C. The particle is slowing down if moving in the positive direction. ✖ D. The particle is at rest.
Q.23	What are the main components of a neuron?
Ans	✖ A. Dendrites, cell body, axon and nerve endings ✖ B. Dendrites, cell body and nerve endings ✔ C. Dendrites, cell body and axon ✖ D. Cell body, dendrites, nerve endings and synapse
Q.24	दिए गए विकल्पों में से, अलैंगिक जनन की कौन-सी विधि जनक पादप (parent plant) के खंडित हिस्से से एक नए पादप का निर्माण करती है?
Ans	✔ A. खंडन (Fragmentation) ✖ B. बीजाणु निर्माण (Spore formation) ✖ C. द्वि-विभाजन (Binary fission) ✖ D. निषेचन (Fertilisation)
Q.25	Which of the following human activities contributes to ozone layer depletion?
Ans	✖ A. Using solar energy ✔ B. Using CFC-based refrigerants and spray cans ✖ C. Conserving water ✖ D. Composting organic waste

Section : Mathematics

Q.26	The cost price of a box of notebooks is ₹7,400. The shopkeeper gave 28% discount on the cost price. What will be the selling price (in ₹)?
Ans	✖ A. 5,348 ✖ B. 5,377 ✔ C. 5,328 ✖ D. 5,406

Q.27	Which of the following is NOT a prime number?
Ans	✖ A. 31 ✖ B. 79 ✖ C. 67 ✔ D. 51
Q.28	The average age of 43 students of a class is 13 years. If the age of the teacher is also included, the average age of the whole group becomes 14 years. The age (in years) of the teacher is:
Ans	✔ A. 57 ✖ B. 56 ✖ C. 58 ✖ D. 54
Q.29	When x is added to each of 10, 14, 38 and 28, then the numbers so obtained, in this order, are in proportion. Then, if $3x : y :: y : (5x - 6)$, and $y > 0$, what is the value of y?
Ans	✔ A. 72 ✖ B. 65 ✖ C. 78 ✖ D. 79
Q.30	A class of 75 students took a Physics test. 22 students had an average score of 85. The other students had an average score of 95. What is the average score (rounded off to one decimal place) of the whole class?
Ans	✖ A. 88.3 ✖ B. 82.4 ✖ C. 96.7 ✔ D. 92.1
Q.31	A train of length 239 m takes 20 seconds to pass another train 161 m long coming from the opposite direction. If the speed of the first train is 43 km/hr, then find speed of the second train.
Ans	✔ A. 29 km/hr ✖ B. 38 km/hr ✖ C. 25 km/hr ✖ D. 32 km/hr
Q.32	Maya buys a mobile phone for her child. The phone is marked at ₹21,000 and is offered with two successive discounts of 5% and Z%, respectively. After receiving both discounts, she pays ₹11,172. Find the value of Z.
Ans	✖ A. 43 ✖ B. 45 ✔ C. 44 ✖ D. 42
Q.33	Simplify: $72 - [49 - (81 \div 9 - (14 - 24 \div 4) \div 8)]$
Ans	✖ A. 27 ✖ B. 39 ✔ C. 31 ✖ D. 35

Q.34	R की आयु S की आयु से दोगुनी और T की आयु से तीन गुनी है। S, T से 5 वर्ष बड़ा है। R और T के बीच आयु में (वर्षों में) कितना अंतर है?
Ans	✓ A. 20 ✗ B. 30 ✗ C. 24 ✗ D. 28
Q.35	The number of prime numbers lying between 309 and 320 is:
Ans	✓ A. 3 ✗ B. 1 ✗ C. 4 ✗ D. 5
Q.36	The income of Raman is ₹43,800. He saves 20% of his income. If his income increases by 36% and expenditure increases by 40%, then his savings will:
Ans	✗ A. decrease by ₹1,753 ✓ B. increase by ₹1,752 ✗ C. decrease by ₹1,748 ✗ D. increase by ₹1,757
Q.37	If the radius of the base of a right circular cylinder is decreased by 15% and its height is increased by 149%, then what is the percentage increase (rounded to the nearest integer) in its volume?
Ans	✗ A. 73% ✗ B. 53% ✗ C. 109% ✓ D. 80%
Q.38	Simplify the following. $\frac{(a^3 - b^3)}{(a^2 + ab + b^2)} + \frac{(a^3 + b^3)}{(a^2 - ab + b^2)}$
Ans	✗ A. 2b ✓ B. 2a ✗ C. 2b2 ✗ D. 2a2
Q.39	In quadrilateral PQRS, the bisectors of ∠R and ∠S meet at the point T (inside the quadrilateral) and ∠STR = 42.5°. If the ratio of ∠P to ∠Q is 8 : 9, then what is the difference between the measures of ∠Q and ∠P?
Ans	✓ A. 5° ✗ B. 7° ✗ C. 6° ✗ D. 2°
Q.40	From the top of a building 15 m high, the angle of depression to a point on the ground is 45 degrees. Find the horizontal distance from the building to the point.
Ans	✗ A. 45 m ✗ B. 7.5 m ✗ C. 30 m ✓ D. 15 m

Q.41	If the expenditure of Company A in 2023 was ₹660 crore and the profit percentage was 35%, then what was its income in 2023?
Ans	✓ A. ₹891 crore ✗ B. ₹665 crore ✗ C. ₹231 crore ✗ D. ₹435 crore
Q.42	Two trains, 170 metres and 220 metres in length, are running in opposite directions. The first runs at the rate of 45 km/hr and the second at the rate of 63 km/hr. How long will they take to cross each other?
Ans	✗ A. 20 seconds ✗ B. 17 seconds ✓ C. 13 seconds ✗ D. 23 seconds
Q.43	एक पाइप एक टैंक को 11 मिनट में भर सकता है, जबकि दूसरा पाइप पूरी तरह से भरे हुए टैंक को 22 मिनट में खाली कर सकता है। यदि टैंक के खाली होने पर दोनों पाइपों को एक साथ खोल दिए जाए, तो टैंक का आधा हिस्सा भरने में कितना मिनट लगेगा?
Ans	✗ A. 22 ✗ B. 23 ✗ C. 12 ✓ D. 11
Q.44	एक व्यापारी एक वस्तु खरीदता है और उसे 25% लाभ पर बेचता है। खरीदार उसे पुनः 10% हानि पर बेचता है। यदि अंतिम विक्रय मूल्य ₹9,900 है, तो पहले व्यापारी के लिए वस्तु का क्रय मूल्य (₹ में) कितना था?
Ans	✓ A. 8,800 ✗ B. 8,000 ✗ C. 8,400 ✗ D. 9,000
Q.45	Given that C is the third proportional of 59 and B. If B is the sum of the first three even natural numbers, then find the value of C. (Round off the answer to two decimal places.)
Ans	✗ A. 1.44 ✓ B. 2.44 ✗ C. 6.32 ✗ D. 0.14
Q.46	The amount on a sum of ₹4,400 at the rate of 20% per annum compound interest, compounded annually, in 2 years will be:
Ans	✓ A. ₹6,336 ✗ B. ₹7,289 ✗ C. ₹5,729 ✗ D. ₹5,989
Q.47	The curved surface area and the volume of a cylindrical pipe is 565.2 m^2 and $1,695.6\text{ m}^3$, respectively. Find the total surface area of the pipe. (Use $\pi = 3.14$)
Ans	✗ A. 428.36 m^2 ✓ B. 791.28 m^2 ✗ C. 658.76 m^2 ✗ D. 548.29 m^2

Q.48	X people were given a contract for doing a piece of work in 36 days. 3 people did not turn up to work due to sickness, and the rest of the people completed the work in 39 days. What is the value of X?
Ans	A. 48
	B. 44
	C. 39
	D. 40

Q.49	3 cups and 4 glasses cost ₹270. If 2 more glasses are purchased, then the total amount becomes ₹330. Find the cost of a cup.
Ans	A. ₹30
	B. ₹50
	C. ₹40
	D. ₹45

Q.50	The monthly incomes of two friends, David and Ajay, are in the ratio 5 : 8, and each of them saves ₹72,000 every month. If the ratio of their monthly expenditure is 1 : 4, find the monthly income of David (in ₹).
Ans	A. 91,000
	B. 90,000
	C. 89,000
	D. 1,26,000

Section : General Intelligence and Reasoning

Q.51	Which of the following letter-number clusters will replace the question mark (?) in the given series to make it logically complete? ZSL 18, VOH 29, RKD 40, NGZ 51, JCV 62, ?
Ans	A. FYL 73
	B. FYI 73
	C. FYR 73
	D. FOR 73

Q.52	Six people, A, B, C, D, E and F, are sitting in a row, facing north. A sits to the immediate left of B. C sits third to the left of B. D is an immediate neighbour of B. F sits to the immediate right of C. D sits to the immediate left of E. Who sits at the extreme right end of the line?
Ans	A. E
	B. D
	C. B
	D. F

Q.53	A, B, C, D, E and F are sitting around a circular table facing the centre. E sits second to the left of B. C sits second to the right of F. D is on the immediate left of C. Who is sitting on the immediate right of A?
Ans	A. B
	B. C
	C. D
	D. F

Q.54	If 1 is added to each even digit and 1 is subtracted from each odd digit in the number 258671543, then what will be the value of middle digit in the new number thus formed?
Ans	✓ A. 6 ✗ B. 3 ✗ C. 5 ✗ D. 4
Q.55	Satish starts from Point A and drives 47 km towards south. He then takes a right turn, drives 65 km, turns right and drives 65 km. He then takes a right turn and drives 77 km. He takes a final right turn, drives 18 km and stops at Point P. How far (shortest distance) and towards which direction should he drive in order to reach Point A again? (Note: All turns are 90° turns only unless specified.)
Ans	✗ A. 10 km to the west ✗ B. 11 km to the west ✓ C. 12 km to the west ✗ D. 13 km to the east
Q.56	Seven boxes, M, N, O, P, Q, R and S, are kept one over the other, but not necessarily in the same order. Only two boxes are kept between M and O. Only N is kept above S. No box is kept below O. R is kept at some place below P but at some place above Q. Which box is kept third above Q?
Ans	✗ A. S ✗ B. M ✗ C. N ✓ D. P
Q.57	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) 6 6 4 5 2 2 4 5 1 4 7 7 4 5 9 6 9 2 4 3 8 1 2 8 3 7 1 (Right) How many such odd numbers are there each of which is immediately preceded by an odd number and also immediately followed by an even number?
Ans	✗ A. 5 ✗ B. 4 ✗ C. 2 ✓ D. 3
Q.58	Rakesh ranked 13 th from the top and 18 th from the bottom in his class. How many students are there in the class?
Ans	✗ A. 20 ✗ B. 19 ✗ C. 15 ✓ D. 30
Q.59	Mr. Akai starts from Point A and drives 15 km towards the north. He then takes a right turn, drives 18 km, turns right and drives 23 km. He then takes a right turn and drives 26 km. He takes a final right turn, drives 8 km and stops at Point P. How far (shortest distance) and towards which direction should he drive in order to reach Point A again? (All turns are 90-degree turns only unless specified.)
Ans	✗ A. 8 km to the west ✗ B. 6 km to the east ✗ C. 6 km to the north ✓ D. 8 km to the east

Q.60	What should come in place of the question mark (?) in the given series based on the English alphabetical order? BMV, EOT, HQR, KSP, ?	
Ans	☒ A. NUN	
	☐ B. MUN	
	☐ C. QVM	
	☐ D. RUQ	
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	☐ A. HR-CX	
	☒ B. QA-KG	
	☐ C. UE-PK	
	☐ D. BL-WR	
Q.62	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 erasers are pens. Some pens are bags. Conclusions: (I) Some erasers are bags. (II) All bags are pens.	
Ans	☐ A. Both conclusions (I) and (II) follow.	
	☐ B. Only conclusion (II) follows.	
	☐ C. Only conclusion (I) follows.	
	☒ D. Neither conclusion (I) nor (II) follows.	
Q.63	In a certain code language, P + Q means 'P is the father of Q', P # Q means 'P is the mother of Q', P & Q means 'P is the wife of Q', and P % Q means 'P is the sister of Q'. How is V related to D if 'V % L & C + B % D'?	
Ans	☐ A. Husband's brother	
	☐ B. Mother's mother	
	☒ C. Mother's sister	
	☐ D. Wife's brother	
Q.64	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) 2 6 9 1 2 5 7 2 5 2 2 4 7 9 3 2 5 4 1 4 9 9 1 8 9 (Right) How many such even digits is/are there each of which is immediately preceded by an even digit and also immediately followed by an even digit?	
Ans	☐ A. Three	
	☐ B. Two	
	☒ C. One	
	☐ D. Four	

Q.65	In the following triad, each group of letters is related to the subsequent one following a certain logic. Select from the given options, the one which follows the same logic. DIVE - DEVI - EVID BEAR - BRAE - RAEB
Ans	✓ A. COLD - CDLO - DLOC ✗ B. MUST - MUTS - USTM ✗ C. SOUP - OSUP - POUS ✗ D. ICED - IECD - DECI
Q.66	If 1 is added to each even digit and 2 is subtracted from each odd digit in the number 54286379, how many digits will appear more than once in the new number thus formed?
Ans	✗ A. One ✗ B. Two ✗ C. None ✓ D. Three
Q.67	What should come in place of the question mark (?) in the given series? 12 28 45 63 ? 102
Ans	✓ A. 82 ✗ B. 88 ✗ C. 76 ✗ D. 72
Q.68	If + means -, - means x, x means ÷, ÷ means +, then what will come in place of the question mark (?) in the following equation? 21 - 4 ÷ 371 + 111 x 3 = ?
Ans	✗ A. 409 ✓ B. 418 ✗ C. 406 ✗ D. 411
Q.69	Seven people B, C, D, I, J, K, and L are sitting around a circular table facing the centre of the table. Only three people sit between D and L, when counted from the right of L. Only three people sit between K and I, when counted from the left of K. B sits to the immediate right of D. J is an immediate neighbour of L as well as I. Who sits second to the left of C?
Ans	✗ A. L ✓ B. J ✗ C. I ✗ D. K
Q.70	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	✗ A. UR-WS ✓ B. QN-SP ✗ C. SP-UQ ✗ D. WT-YU

Q.71	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) 1 2 8 4 6 9 5 8 8 7 9 2 6 6 5 8 6 3 1 1 4 4 6 (Right) How many such even numbers are there, each of which is immediately preceded by an even number and also immediately followed by an even number?
Ans	☒ A. One ☒ B. Four ☒ C. Three ☒ D. Two
Q.72	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 samosas are burgers. Some burgers are pizzas. Conclusions: (I): Some samosas are pizzas. (II): All pizzas are burgers.
Ans	☒ A. Both conclusions (I) and (II) follow ☒ B. Only conclusion (II) follows ☒ C. Only conclusion (I) follows ☒ D. Neither conclusion (I) nor (II) follows
Q.73	एक निश्चित कूट भाषा में, 'royal snow blue' को 'tl zw cr' और 'blue two web' को 'rg iq zw' लिखा जाता है। दी गई भाषा में 'blue' को किस प्रकार कूटबद्ध किया जाएगा?
Ans	☒ A. tl ☒ B. zw ☒ C. rg ☒ D. cr
Q.74	Which of the following number will replace the question mark (?) in the given series? 1, 2, 6, 15, 31, 56, ?
Ans	☒ A. 72 ☒ B. 80 ☒ C. 92 ☒ D. 86
Q.75	CEID is related to JLPK in a certain way based on the English alphabetical order. In the same way, EGKF is related to LNRM. To which of the given options is GIMH related, following the same logic?
Ans	☒ A. NPOT ☒ B. NPTO ☒ C. PNT0 ☒ D. PNOT

Q.76	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 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.) (12, 20, 45) (18, 26, 57)
Ans	✗ A. (9, 17, 29) ✗ B. (11, 20, 45) ✗ C. (15, 7, 19) ✓ D. (13, 21, 47)
Q.77	What should come in place of the question mark (?) in the given series? 18, 22, 30, 42, 58, ?
Ans	✓ A. 78 ✗ B. 77 ✗ C. 79 ✗ D. 76
Q.78	This question is based on the five, three-digit numbers given below. (Left) 515 758 761 726 579 (Right) (Example: 697 – First digit = 6, second digit = 9 and third digit = 7) (NOTE: All operations to be done from left to right.) What will be the resultant if the second digit of the highest number is added to the second digit of the lowest number?
Ans	✗ A. 13 ✗ B. 6 ✗ C. 9 ✓ D. 7
Q.79	In the following triads, each group of letters is related to the subsequent one following a certain logic. Select from the given options, the one which follows the same logic. RAMP - PRMA - RPAM SEND - DSNE - SDEN
Ans	✗ A. KEPT - TKPE - KETP ✓ B. QUAD - DQAU - QDUA ✗ C. CODE - OCDE - EODC ✗ D. HALT - THAL - ALTH
Q.80	एक निश्चित कूट भाषा में, 'dirt is there' को 'mp rc gp' और 'clean the dirt' को 'hk mp bo' लिखा जाता है। दी गई भाषा में 'dirt' को किस प्रकार लिखा जाएगा?
Ans	✗ A. hk ✓ B. mp ✗ C. gp ✗ D. bo

Q.81	भारत ने दिसंबर 2024 में UNFCCC को अपनी चौथी द्विवार्षिक अद्यतन रिपोर्ट प्रस्तुत की। UNFCCC का पूर्ण रूप क्या है?
Ans	✗ A. United Nations Foundation for Climate Cooperation (यूनाइटेड नेशन्स फाउंडेशन फॉर क्लाइमेट कोऑपरेशन) ✓ B. United Nations Framework Convention on Climate Change (यूनाइटेड नेशन्स फ्रेमवर्क कन्वेंशन ऑन क्लाइमेट चेंज) ✗ C. Union Network for Future Climate Control (यूनियन नेटवर्क फॉर फ्यूचर क्लाइमेट कंट्रोल) ✗ D. United Nations Forum for Climate Coordination (यूनाइटेड नेशन्स फोरम फॉर क्लाइमेट कोआर्डिनेशन)
Q.82	DRDO द्वारा VLSRSAM का उड़ान परीक्षण कहाँ आयोजित किया गया था?
Ans	✗ A. पोखरण परीक्षण रेंज, राजस्थान ✗ B. DRDO मिसाइल कॉम्प्लेक्स, हैदराबाद ✗ C. सूर्य लंका, आंध्र प्रदेश ✓ D. एकीकृत परीक्षण रेंज, ओडिशा
Q.83	What percentage did CPI inflation touch in April 2025 in India, marking a near six-year low?
Ans	✓ A. 3.16% ✗ B. 5.26% ✗ C. 4.2% ✗ D. 6.2%
Q.84	In December 2024, which foundation day was celebrated by the Border Security Force (BSF) of India?
Ans	✗ A. 25th ✗ B. 50th ✓ C. 60th ✗ D. 20th
Q.85	बेंगलुरु अंतर्राष्ट्रीय फिल्म महोत्सव, 2025 में लाइफटाइम अचीवमेंट अवॉर्ड किसे मिला?
Ans	✗ A. अनुपम खेर ✓ B. शबाना आजमी ✗ C. अदूर गोपालकृष्णन ✗ D. मनोज बाजपेयी
Q.86	सितम्बर 2025 में मनाए जाने वाले अंतर्राष्ट्रीय लोकतंत्र दिवस, 2025 की विषयवस्तु (थीम) क्या थी?
Ans	✓ A. अचीविंग जेंडर इक्वेलिटी, एक्शन बाइ एक्शन (Achieving Gender Equality, Action by Action) ✗ B. स्ट्रेंथनिंग डेमोक्रेसी, इन्सपिरिंग पार्टिसिपेशन (Strengthening Democracy, Inspiring Participation) ✗ C. डेमोक्रेसी फॉर डेवलपमेंट (Democracy for Development) ✗ D. वॉइसेज ऑफ चेंज (Voices for Change)
Q.87	निम्नलिखित में से किस संस्थान ने अक्टूबर 2025 में भारतीय शहरों में PM2.5 वायु गुणवत्ता मूल्यांकन किया और पाया कि सभी दस सबसे प्रदूषित शहर राष्ट्रीय राजधानी क्षेत्र (NCR) के भीतर स्थित थे?
Ans	✗ A. सतत शहरी जलवायु अनुसंधान केंद्र (Centre for Sustainable Urban Climate Research) ✗ B. राष्ट्रीय वायुमंडलीय अध्ययन और नीति संस्थान (National Institute for Atmospheric Studies and Policy) ✗ C. भारतीय पर्यावरणीय आंकड़े एवं विश्लेषण परिषद (Indian Council for Environmental Data and Analysis) ✓ D. ऊर्जा और स्वच्छ वायु अनुसंधान केंद्र (Centre for Research on Energy and Clean Air)

Q.88	Which of the following countries launched the world’s first AI-based satellite In May 2025?
Ans	✓ A. China ✗ B. Russia ✗ C. USA ✗ D. Japan
Q.89	The 2025 French Open, also known as Roland Garros, was played on which type of court surface?
Ans	✗ A. Grass ✓ B. Clay Court ✗ C. Artificial Turf ✗ D. Hard Court
Q.90	चुनावों के दौरान इंडेक्स कार्ड के प्रकाशन पर भारत निर्वाचन आयोग नेटवर्क (ECINET) का निम्नलिखित में से कौन-सा प्रभाव था?
Ans	✓ A. परिणाम आने के 72 घंटों के भीतर कार्ड उपलब्ध हो गए। ✗ B. प्रकाशन में कई अतिरिक्त सप्ताहों की देरी हुई। ✗ C. नए डिजिटल सुधारों के तहत कार्ड बंद कर दिए गए। ✗ D. स्थानीय मतदान केन्द्रों पर अधिकारियों द्वारा कार्ड हस्तलिखित किये गये थे।
Q.91	Which organisation initiated a 12-day cybersecurity exercise called ‘Cyber Suraksha’, starting 16 June 2025?
Ans	✗ A. Indian Space Research Organisation ✗ B. Indian Air Force Cyber Agency ✗ C. Cyber Security Association of India ✓ D. Indian Defence Cyber Agency
Q.92	What is the prize money for Bal Sahitya Puraskar winners?
Ans	✗ A. ₹25,000 ✗ B. ₹75,000 ✗ C. ₹1,00,000 ✓ D. ₹50,000
Q.93	The Mussalman Wakf (Repeal) Bill, 2025, seeks to remove the outdated Mussalman Wakf Act of _____.
Ans	✗ A. 1943 ✓ B. 1923 ✗ C. 1953 ✗ D. 1933
Q.94	विज्ञान और प्रौद्योगिकी मंत्रालय द्वारा संरचित बायोटेक मेंटरशिप प्रदान करने के लिए 21 मार्च 2025 को निम्नलिखित में से कौन सी पहल शुरू की गई थी?
Ans	✗ A. बायोइनोवेट इंडिया (BioInnovate India) ✗ B. बायोटेक स्टार्टअप मिशन (Biotech Startup Mission) ✗ C. बायोनर्चर मेंटरशिप प्रोग्राम (BioNurture Mentorship Programme) ✓ D. बायोसार्थी मेंटरशिप इनीशिएटिव (BioSaarthi Mentorship Initiative)

Q.95	वित्त वर्ष 26 की पहली तिमाही में किस इश्योरेंस कंपनी के कुल APE में ULIP का हिस्सा घटकर 46.8% रह गया, जो पिछले वर्ष उसी तिमाही में 51.4% था।?
Ans	☒ A. आईसीआईसीआई (ICICI) प्रूडेंशियल लाइफ इश्योरेंस ☐ B. बजाज आलियांज लाइफ इश्योरेंस कंपनी लिमिटेड ☐ C. लाइफ इश्योरेंस कॉर्पोरेशन ऑफ इंडिया ☐ D. एक्सिस मैक्स लाइफ इश्योरेंस कंपनी लिमिटेड
Q.96	2025 में, अरुणाचल प्रदेश में खेलो इंडिया बहुउद्देशीय हॉल का उद्घाटन करके किस सरकार की प्रतिबद्धता पर जोर दिया?
Ans	☐ A. जनजातीय परिषद ☒ B. केंद्र सरकार ☐ C. स्थानीय पंचायत ☐ D. राज्य सरकार
Q.97	2025 में ISSF विश्व कप में 10 m एयर पिस्टल में सुरुचि सिंह ने कितने स्वर्ण पदक जीते?
Ans	☐ A. दो ☒ B. तीन ☐ C. चार ☐ D. एक
Q.98	Which team won the National Team of the Year award at the Sportstar Aces Awards 2025?
Ans	☐ A. Indian Women's Cricket Team ☐ B. Indian Men's Hockey Team ☐ C. Indian Men's Football Team ☒ D. Indian Chess Teams
Q.99	2025 में, किस प्राधिकरण (authority) ने अपराजिता विधेयक 2024 पर गंभीर आपत्तियां जताईं, और BNS के अंतर्गत इसके प्रस्तावित दंड को अत्यधिक कठोर और विषम बताया?
Ans	☐ A. भारत का विधि आयोग ☐ B. राष्ट्रीय महिला आयोग ☐ C. उच्चतम न्यायालय ☒ D. केंद्र सरकार
Q.100	किस भारतीय राज्य ने अपने समुद्र तट को चक्रवातों और पर्यावरणीय क्षरण से बचाने के लिए 2030 तक 'ग्रेट ग्रीन वॉल' बनाने की योजना की घोषणा की है?
Ans	☐ A. तमिलनाडु ☐ B. पश्चिम बंगाल ☐ C. ओडिशा ☒ D. आंध्र प्रदेश