



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	23/12/2025
Test Time	4:30 PM - 6:00 PM
Subject	RRB Level 01 Stage I

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

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

Section : General Science

Q.1 The Chipko Andolan refers to which of the following?

- Ans ☒ A. Use of advanced technologies for reducing environmental pollution
☒ B. Active participation of local communities in protecting forests
☒ C. Government-sponsored environmental protection schemes
☒ D. Government-sponsored water harvest schemes

Q.2 Which of the following breeds of cows is resistant to diseases?

- Ans ☒ A. Red Sindhi
☒ B. Brown Swiss
☒ C. Aseel
☒ D. Jersey

Q.3 Which of the following conditions is essential for rusting of iron?

- Ans ☒ A. Only air
☒ B. Only water
☒ C. Both air and water
☒ D. Dry air only

Q.4 Formula unit mass is:

- Ans ☒ A. the sum of the number of electrons of all atoms in a formula unit of a compound
☒ B. the sum of the atomic number of all atoms in a formula unit of a compound
☒ C. the sum of the number of protons of all atoms in a formula unit of a compound
☒ D. the sum of the atomic masses of all atoms in a formula unit of a compound

Q.5 In which of the following plants, seed is dispersed by the bursting of fruits?

- Ans ☒ A. Xanthium
☒ B. Urena
☒ C. Castor
☒ D. Sunflower

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Q.6	In a metallic wire obeying Ohm's Law, if the resistance remains constant, reducing the potential difference across its terminals to one-half of its former value will result in what change in the current flowing through it?
Ans	<div><div><input checked="" type="checkbox"/></div><div>A. The current remains constant.</div></div> <div><div><input checked="" type="checkbox"/></div><div>B. The current reduces to one-half of its former value.</div></div> <div><div><input checked="" type="checkbox"/></div><div>C. The current doubles.</div></div> <div><div><input checked="" type="checkbox"/></div><div>D. The current reduces to one-fourth of its former value.</div></div>
Q.7	Which statement correctly defines the process of evaporation?
Ans	<div><div><input checked="" type="checkbox"/></div><div>A. It changes solids directly into vapors upon heating strongly</div></div> <div><div><input checked="" type="checkbox"/></div><div>B. It takes place only at the boiling temperature of a liquid</div></div> <div><div><input checked="" type="checkbox"/></div><div>C. It requires the liquid to freeze before changing to the gas form</div></div> <div><div><input checked="" type="checkbox"/></div><div>D. It changes a liquid to gas from the surface below boiling point</div></div>
Q.8	How is the work done by a force calculated?
Ans	<div><div><input checked="" type="checkbox"/></div><div>A. Work = force ÷ displacement</div></div> <div><div><input checked="" type="checkbox"/></div><div>B. Work = force + displacement</div></div> <div><div><input checked="" type="checkbox"/></div><div>C. Work = force × displacement</div></div> <div><div><input checked="" type="checkbox"/></div><div>D. Work = displacement ÷ force</div></div>
Q.9	Which of the following metals, according to the reactivity series, is the most reactive?
Ans	<div><div><input checked="" type="checkbox"/></div><div>A. Potassium</div></div> <div><div><input checked="" type="checkbox"/></div><div>B. Copper</div></div> <div><div><input checked="" type="checkbox"/></div><div>C. Zinc</div></div> <div><div><input checked="" type="checkbox"/></div><div>D. Iron</div></div>
Q.10	What determines the sex of a child in humans?
Ans	<div><div><input checked="" type="checkbox"/></div><div>A. Mother's ovum</div></div> <div><div><input checked="" type="checkbox"/></div><div>B. Father's sperm</div></div> <div><div><input checked="" type="checkbox"/></div><div>C. Mitochondrial DNA</div></div> <div><div><input checked="" type="checkbox"/></div><div>D. Number of autosomes</div></div>
Q.11	Which of the following statements is INCORRECT about regeneration?
Ans	<div><div><input checked="" type="checkbox"/></div><div>A. Regeneration involves specialised cells and requires cell division.</div></div> <div><div><input checked="" type="checkbox"/></div><div>B. Fragmentation occurs in simple multicellular organisms like Spirogyra.</div></div> <div><div><input checked="" type="checkbox"/></div><div>C. In complex animals, regeneration is limited to repair of tissues, not formation of a whole organism.</div></div> <div><div><input checked="" type="checkbox"/></div><div>D. Dogs can regrow lost body parts and form whole new individuals.</div></div>
Q.12	An object is placed 10 cm from a concave lens of focal length 15 cm. Which statement about the image is correct?
Ans	<div><div><input checked="" type="checkbox"/></div><div>A. Image is real, inverted and smaller than the object.</div></div> <div><div><input checked="" type="checkbox"/></div><div>B. Image is virtual, erect and smaller than the object.</div></div> <div><div><input checked="" type="checkbox"/></div><div>C. Image is real, inverted and larger than the object.</div></div> <div><div><input checked="" type="checkbox"/></div><div>D. Image is virtual, erect and larger than the object.</div></div>
Q.13	Two objects of mass 100 kg each are separated by a distance of 1 m. What will be the magnitude of the gravitational force between the two objects? (Take the value of G as $6.67 \times 10^{-11} \text{ Nm}^2/\text{kg}^2$)
Ans	<div><div><input checked="" type="checkbox"/></div><div>A. $6.67 \times 10^7 \text{ N}$</div></div> <div><div><input checked="" type="checkbox"/></div><div>B. $6.67 \times 10^9 \text{ N}$</div></div> <div><div><input checked="" type="checkbox"/></div><div>C. $6.67 \times 10^{-9} \text{ N}$</div></div> <div><div><input checked="" type="checkbox"/></div><div>D. $6.67 \times 10^{-7} \text{ N}$</div></div>

Q.14	The blue colour of the sky appears due to:
Ans	<div><div><input type="checkbox"/></div><div>A. absorption of blue light by air molecules</div></div> <div><div><input type="checkbox"/></div><div>B. refraction of light by air molecules</div></div> <div><div><input checked="" type="checkbox"/></div><div>C. scattering of shorter wavelength of sunlight by air molecules</div></div> <div><div><input type="checkbox"/></div><div>D. reflection of light by air molecules</div></div>
Q.15	Which of the following is NOT correct?
Ans	<div><div><input type="checkbox"/></div><div>A. In the electrical circuit, the direction of current is taken from the positive to the negative terminal.</div></div> <div><div><input type="checkbox"/></div><div>B. A bulb glows only in a closed circuit.</div></div> <div><div><input type="checkbox"/></div><div>C. In the electrical circuit, if the switch is open, no current flows.</div></div> <div><div><input checked="" type="checkbox"/></div><div>D. In the electrical circuit, the voltmeter is connected in series with the component.</div></div>
Q.16	Which of the following best describes the function of nervous tissue?
Ans	<div><div><input type="checkbox"/></div><div>A. It protects internal organs from mechanical injury.</div></div> <div><div><input type="checkbox"/></div><div>B. It stores energy in the form of fat globules.</div></div> <div><div><input type="checkbox"/></div><div>C. It provides rigidity and strength to the body framework.</div></div> <div><div><input checked="" type="checkbox"/></div><div>D. It transmits information rapidly from one body part to another.</div></div>
Q.17	Which of the following is classified as an element?
Ans	<div><div><input type="checkbox"/></div><div>A. Water</div></div> <div><div><input type="checkbox"/></div><div>B. Salt</div></div> <div><div><input type="checkbox"/></div><div>C. Air</div></div> <div><div><input checked="" type="checkbox"/></div><div>D. Copper</div></div>
Q.18	Who first described the nucleus as a cell organelle in 1831?
Ans	<div><div><input type="checkbox"/></div><div>A. Rudolf Virchow</div></div> <div><div><input type="checkbox"/></div><div>B. Robert Hooke</div></div> <div><div><input checked="" type="checkbox"/></div><div>C. Robert Brown</div></div> <div><div><input type="checkbox"/></div><div>D. Anton van Leeuwenhoek</div></div>
Q.19	Select the option that balances the following reaction. $\text{CaCO}_3 + x \text{HCl} \rightarrow y \text{CaCl}_2 + \text{CO}_2 + z \text{H}_2\text{O}$
Ans	<div><div><input type="checkbox"/></div><div>A. x=2, y=2, z=1</div></div> <div><div><input type="checkbox"/></div><div>B. x=1, y=1, z=2</div></div> <div><div><input type="checkbox"/></div><div>C. x=1, y=1, z=1</div></div> <div><div><input checked="" type="checkbox"/></div><div>D. x=2, y=1, z=1</div></div>
Q.20	What is the function of plasma in human blood?
Ans	<div><div><input checked="" type="checkbox"/></div><div>A. It transports food, carbon dioxide and waste materials.</div></div> <div><div><input type="checkbox"/></div><div>B. It carries oxygen from lungs to all parts of the body.</div></div> <div><div><input type="checkbox"/></div><div>C. It maintains the oxygen-rich blood supply to tissues.</div></div> <div><div><input type="checkbox"/></div><div>D. It helps in clotting blood during injuries.</div></div>
Q.21	The sign of acceleration depends on its direction relative to velocity. Which of the following is correct?
Ans	<div><div><input checked="" type="checkbox"/></div><div>A. Acceleration is positive if it is in the direction of velocity, and negative if it is opposite.</div></div> <div><div><input type="checkbox"/></div><div>B. Acceleration is always positive, irrespective of direction.</div></div> <div><div><input type="checkbox"/></div><div>C. Acceleration is positive if it is opposite to the direction of velocity.</div></div> <div><div><input type="checkbox"/></div><div>D. Acceleration is negative if it is in the direction of velocity.</div></div>

Q.22 Which of the following is a physical property of metals?

- Ans
- ☐ A. Form gases at room temperature
 - ☒ B. Highly ductile and malleable
 - ☐ C. Poor conductor of heat and brittle
 - ☐ D. Soft and break with light force

Q.23 Newton's third law of motion deals with the nature of _____.

- Ans
- ☐ A. the relationship between mass and acceleration
 - ☐ B. the force of gravity acting on a falling object
 - ☐ C. a single object resisting a change in motion
 - ☒ D. forces always occurring in pairs

Q.24 The reaction between sodium sulphate and barium chloride is an example of double displacement reaction. This is also an example of:

- Ans
- ☐ A. displacement reaction
 - ☐ B. combination reaction
 - ☒ C. precipitation reaction
 - ☐ D. decomposition reaction

Q.25 Why are ceilings of concert halls often made curved?

- Ans
- ☒ A. To reflect sound uniformly in all directions
 - ☐ B. To absorb sound and reduce loudness
 - ☐ C. To completely stop reverberation
 - ☐ D. To reduce the speed of sound in air

Section : Mathematics

Q.26 In a quadrilateral MNST, $\angle M = 63^\circ$ and $\angle N = 99^\circ$. The bisectors of $\angle S$ and $\angle T$ meet at O. What is the measure of $\angle TOS$?

- Ans
- ☐ A. 94°
 - ☐ B. 87°
 - ☐ C. 73°
 - ☒ D. 81°

Q.27 A, B and C can do a piece of work in 3, 15 and 10 days, respectively. How long (in days) will they take to do twice the same work, working together?

- Ans
- ☐ A. 5
 - ☐ B. 12
 - ☐ C. 8
 - ☒ D. 4

Q.28 Find the value of $\frac{\sin 30^\circ + \cos 60^\circ}{\cot 45^\circ}$.

- Ans
- ☒ A. 1
 - ☐ B. $\frac{1}{2}$
 - ☐ C. 2
 - ☐ D. 0

Q.29	An agent sells a pan with a marked price of ₹6,420 at a discount of 30%. What is the selling price (in ₹) of the pan?
Ans	<div><div><div>✖</div><div>A. 4,935</div></div><div><div>✖</div><div>B. 4,449</div></div><div><div>✔</div><div>C. 4,494</div></div><div><div>✖</div><div>D. 5,136</div></div></div>
Q.30	The total cost of 10 mangoes and 13 apples is ₹134 and the cost of 4 apples is ₹13 less than that of 15 mangoes. Then find the price (in rupees) of a mango and an apple, respectively.
Ans	<div><div><div>✖</div><div>A. 2, 7</div></div><div><div>✖</div><div>B. 4, 5.60</div></div><div><div>✔</div><div>C. 3, 8</div></div><div><div>✖</div><div>D. 3.50, 5</div></div></div>
Q.31	In a test, B got 50 marks while A got 75 marks, out of 120 maximum marks. What percentage of A's marks was B's marks? (Round off your answer to two decimal places)
Ans	<div><div><div>✖</div><div>A. 62.50%</div></div><div><div>✖</div><div>B. 150.33%</div></div><div><div>✖</div><div>C. 120.73%</div></div><div><div>✔</div><div>D. 66.67%</div></div></div>
Q.32	If a solid sphere of radius 14 cm is moulded into 8 spherical solid balls of equal radius, then find the surface area of each ball. <div><div>Use $\pi = \frac{22}{7}$</div></div>
Ans	<div><div><div>✖</div><div>A. 600 cm²</div></div><div><div>✖</div><div>B. 598 cm²</div></div><div><div>✖</div><div>C. 650 cm²</div></div><div><div>✔</div><div>D. 616 cm²</div></div></div>
Q.33	Given $a + b + c = 15$ and $a^2 + b^2 + c^2 = 83$, find $ab + bc + ca$.
Ans	<div><div><div>✔</div><div>A. 71</div></div><div><div>✖</div><div>B. 25</div></div><div><div>✖</div><div>C. 11</div></div><div><div>✖</div><div>D. 20</div></div></div>
Q.34	What is the least number which should be added to 539, so that the number obtained is exactly divisible by 10, 15 and 3?
Ans	<div><div><div>✔</div><div>A. 1</div></div><div><div>✖</div><div>B. 2</div></div><div><div>✖</div><div>C. 5</div></div><div><div>✖</div><div>D. 3</div></div></div>
Q.35	The amount on a sum of ₹2,000 at 5% per annum compound interest, compounded annually, in 2 years will be:
Ans	<div><div><div>✔</div><div>A. ₹2,205</div></div><div><div>✖</div><div>B. ₹2,880</div></div><div><div>✖</div><div>C. ₹2,886</div></div><div><div>✖</div><div>D. ₹3,039</div></div></div>

Q.36 A man has to cover a distance of 168 km in 18 hours. If he covers two – thirds of this distance in $\frac{4}{6}$ th of the time, then what should be his speed (in km/hr, rounded off to one decimal place) to cover the remaining distance in the time left?

- Ans** ☒ A. 4.7
☐ B. 4.6
☐ C. 8.2
☐ D. 8.8

Q.37 Which of the following numbers is divisible by both 6 and 9, but not divisible by 12?

126, 252, 72, 108

- Ans** ☐ A. 108
☐ B. 72
☐ C. 252
☒ D. 126

Q.38 The prices of articles P, Q and R are ₹280, ₹180 and ₹100, respectively. Subrata buys these articles in the ratio 3 : 4 : 5, spending a total of ₹26,780. How many articles of type Q did he buy?

- Ans** ☐ A. 40
☐ B. 84
☐ C. 76
☒ D. 52

Q.39 The salaries of X, Y and Z are in the ratio 4:18:21. If the increments of 90%, 90% and 40% are allowed, respectively, in their salaries, then what will be the new ratio of their salaries?

- Ans** ☐ A. 35:172:153
☐ B. 36:172:149
☒ C. 38:171:147
☐ D. 41:173:154

Q.40 Two pipes can fill a cistern, individually, in 96 min and 64 min, respectively. There is a pipe located at the bottom of the cistern to empty it. If all the three pipes are opened simultaneously, then the empty cistern gets filled in 48 min. How long will the pipe at the bottom of the tank take to empty the completely filled cistern if no other pipe is then open?

- Ans** ☒ A. 192 min
☐ B. 201 min
☐ C. 175 min
☐ D. 207 min

Q.41 A person sells an article for ₹3,450 and earns a profit of 15%. Find the cost price of the article.

- Ans** ☐ A. ₹2,860
☐ B. ₹2,980
☐ C. ₹2,900
☒ D. ₹3,000

Q.42 Two trains 259 m and 431 m long are running in opposite directions at a speed of 52 km/h and 56 km/h, respectively. They cross each other in:

- Ans** ☐ A. 22 seconds
☒ B. 23 seconds
☐ C. 34 seconds
☐ D. 18 seconds

Q.43 A shopkeeper offers the following four schemes:
A) Two successive discounts of 39% and 8%
B) Buy 8, get 4 free
C) A single discount of 16%
D) Two successive discounts of 38% and 34%

Which scheme is best for the shopkeeper?

- Ans
- ☒ A. B
 - ☒ B. A
 - ☒ C. C
 - ☒ D. D

Q.44 The average of 8 numbers is 121. If the first 7 numbers are 35, 35, 49, 83, 102, 80 and 20, then the eighth number is:

- Ans
- ☒ A. 564
 - ☒ B. 557
 - ☒ C. 566
 - ☒ D. 567

Q.45 The arithmetic mean of the observations 35, 53, 38, 89, 71, 69, 86, 40 and 41 is:

- Ans
- ☒ A. 65
 - ☒ B. 66
 - ☒ C. 60
 - ☒ D. 58

Q.46 The price of fuel decreases by 40%, 25% and 45% in three successive months, but increases by 55% 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? (Round off your answer to two decimal places)

- Ans
- ☒ A. Increases by 67.66%
 - ☒ B. Decreases by 61.64%
 - ☒ C. Decreases by 63.14%
 - ☒ D. Increases by 64.75%

Q.47 Simplify $((3^2)^6)^5$ and express it as a power of 9. What is the exponent of 9?

- Ans
- ☒ A. 90
 - ☒ B. 10
 - ☒ C. 60
 - ☒ D. 30

Q.48 A park, in the shape of a quadrilateral ABCD, has $\angle C = 90^\circ$, $AB = 36$ m, $BC = 42$ m, $CD = 40$ m and $AD = 36$ m. What is the area (in m^2 , rounded off to 1 decimal place) of the park?

- Ans
- ☒ A. 1458.6
 - ☒ B. 1584.6
 - ☒ C. 1548.6
 - ☒ D. 1485.6

Q.49 In an election between two candidates, one candidate secured 42% of the votes and was defeated by the other candidate with a margin of 416 votes. If all the votes cast were valid, what was the total number of votes polled?

- Ans
- ☒ A. 2590
 - ☒ B. 2615
 - ☒ C. 2600
 - ☒ D. 2595

Q.50 Saloni's age is 7 years more than twice her sister Emma's age. If the sum of their ages is 25 years, how old is Emma?

- Ans ☒ A. 8 years
- ☒ B. 6 years
- ☒ C. 7 years
- ☒ D. 5 years

Section : General Intelligence and Reasoning

Q.51 Z ranked 21st from the top and 39th from the bottom in his class. How many students are there in his class?

- Ans ☒ A. 57
- ☒ B. 56
- ☒ C. 60
- ☒ D. 59

Q.52 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 6 1 3 4 1 8 9 6 8 8 6 5 7 1 9 6 9 8 1 7 8 3 8 3 3 8 (Right)

How many such odd numbers are there, each of which is immediately preceded by an odd number and also immediately followed by an odd number?

- Ans ☒ A. 3
- ☒ B. 2
- ☒ C. 4
- ☒ D. 1

Q.53 If 'A' stands for '÷', 'B' stands for '×', 'C' stands for '+' and 'D' stands for '−', then what will come in place of the question mark (?) in the following equation?

(56 A 7) B 9 D (14 A 7) B 5 C 36 A 4 D 11 = ?

- Ans ☒ A. 79
- ☒ B. 42
- ☒ C. 60
- ☒ D. 51

Q.54 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:
No Fictions are Nonfictions.
All Nonfictions are Poetries.
Some Poetries are Dramas.

Conclusions:
(I): Some Fictions are Poetries.
(II): Some Nonfictions are Dramas.

- Ans ☒ A. Only conclusion (II) is true
- ☒ B. Neither conclusion (I) nor (II) is true
- ☒ C. Both conclusions (I) and (II) are true
- ☒ D. Only conclusion (I) is true

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
- ☒ A. ZCV
 - ☒ B. CFY
 - ☒ C. LOH
 - ☒ D. VYP

Q.56 Jason went on a business trip in his car. He drove west from his house for a distance of 30 km. He turned right and drove 20 km. Then, he turned left and drove 10 km, took another left and drove 40 km. He took a last left and drove 40 km before stopping. How far and in which direction should he drive to reach his house? (All turns are 90-degree turns only, unless specified.)

- Ans
- ☒ A. 20 km towards the north
 - ☒ B. 10 km towards the south
 - ☒ C. 20 km towards the south
 - ☒ D. 10 km towards the north

Q.57 Six friends, G, H, I, Q, R and S, are sitting around a circular table facing the centre of the table. Only two people sit between G and S when counted from the right of G. Only one person sits between S and I when counted from the right of I. Only three people sit between G and R. H sits to the immediate left of Q. Who sits third to the left of R?

- Ans
- ☒ A. Q
 - ☒ B. H
 - ☒ C. I
 - ☒ D. G

Q.58 In a certain code language, 'live with truth' is coded as 'xf je ak' and 'truth guides life' is coded as 'ub mr je'. How is 'truth' coded in that language?

- Ans
- ☒ A. je
 - ☒ B. ak
 - ☒ C. mr
 - ☒ D. ub

Q.59 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.

(Left) 3 1 3 2 8 2 1 2 4 6 1 3 1 8 8 6 1 1 9 5 8 4 1 8 9 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
- ☒ A. 3
 - ☒ B. 6
 - ☒ C. 5
 - ☒ D. 4

Q.60 ABHL is related to FFMP in a certain way based on the English alphabetical order. In the same way, URBB is related to ZVGF. To which of the given options is JDQN related, following the same logic?

- Ans
- ☒ A. OVBH
 - ☒ B. OHNJ
 - ☒ C. OBHY
 - ☒ D. OHVR

Q.61	What should come in place of the question mark (?) in the given series? 13, 38, 74, 123, ?, 268
Ans	<div><div><div></div><div>A. 185</div></div><div><div></div><div>B. 183</div></div><div><div></div><div>C. 181</div></div><div><div></div><div>D. 187</div></div></div>
Q.62	Manish starts from Point Y and drives 37 km towards North. He then takes a left turn, drives 75 km, turns left and drives 69 km. He then takes a left turn and drives 52 km. He takes a left turn, drives 32 km to stop at Point Z. How far (shortest distance) and towards which direction should he drive in order to reach Point Y again? (All turns are 90-degree turns only, unless specified.)
Ans	<div><div><div></div><div>A. 25 km towards east</div></div><div><div></div><div>B. 24 km towards west</div></div><div><div></div><div>C. 23 km towards east</div></div><div><div></div><div>D. 21 km towards west</div></div></div>
Q.63	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 lamps are bulbs. No bulb is a torch. No bulb is a candle. Conclusions: (I) No lamp is a torch. (II) Some candles are torches.
Ans	<div><div><div></div><div>A. Both conclusions (I) and (II) follow.</div></div><div><div></div><div>B. Only conclusion (I) follows.</div></div><div><div></div><div>C. Neither conclusion (I) nor (II) follows.</div></div><div><div></div><div>D. Only conclusion (II) follows.</div></div></div>
Q.64	Select the triad which follows the same pattern as that followed by the two triads given below. Both triads follow the same pattern. HQ-JS-MO FO-HQ-KM
Ans	<div><div><div></div><div>A. CM-FP-IL</div></div><div><div></div><div>B. CM-FO-IL</div></div><div><div></div><div>C. DM-FO-IK</div></div><div><div></div><div>D. DM-FO-IL</div></div></div>
Q.65	What should come in place of the question mark (?) in the given series based on the English alphabetical order? GKI JNL MQO PTR ?
Ans	<div><div><div></div><div>A. SEW</div></div><div><div></div><div>B. SUW</div></div><div><div></div><div>C. SWU</div></div><div><div></div><div>D. SWE</div></div></div>

Q.66 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.)

(158, 568, 726)
(123, 402, 525)

- Ans ☒ A. (180, 203, 383)
☐ B. (142, 265, 409)
☐ C. (172, 263, 436)
☐ D. (170, 382, 554)

Q.67 What should come in place of the question mark (?) in the given series?

115 95 77 61 47 ?

- Ans ☐ A. 32
☐ B. 31
☐ C. 38
☒ D. 35

Q.68 In a certain code language,
A ± B means 'A is the wife of B',
A * B means 'A is the son of B',
A ₹ B means 'A is the father of B',
and A # B means 'A is the sister of B'.

How is D related to O if 'D * R ± A ₹ C # O'?

- Ans ☒ A. Brother
☐ B. Husband
☐ C. Father
☐ D. Son

Q.69 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 ☒ A. SYDG
☐ B. HNRV
☐ C. XDHL
☐ D. UAEI

Q.70 What will come in place of the question mark (?) in the following equation, if '+' and '-' are interchanged and 'x' and '÷' are interchanged?

77 ÷ 12 + 252 x 14 - 177 = ?

- Ans ☐ A. 1023
☐ B. 1097
☒ C. 1083
☐ D. 1055

Q.71	Which of the following letter-number clusters will replace the question mark (?) in the given series to make it logically complete? RUS 36 PSQ 40 NQO 44 LOM 48 ?
Ans	<div><div><div>✗</div><div>A. JLO 51</div></div><div><div>✗</div><div>B. JLJ 51</div></div><div><div>✗</div><div>C. JNJ 52</div></div><div><div>✓</div><div>D. JMK 52</div></div></div>
Q.72	What should come in place of the question mark (?) in the given series? 123 124 127 132 139 ?
Ans	<div><div><div>✓</div><div>A. 148</div></div><div><div>✗</div><div>B. 147</div></div><div><div>✗</div><div>C. 145</div></div><div><div>✗</div><div>D. 151</div></div></div>
Q.73	In a row of 38 students facing north, Z is 12 th from the left end. If G is 3 rd to the right of Z, what is G's position from the right end of the line?
Ans	<div><div><div>✗</div><div>A. 22th</div></div><div><div>✗</div><div>B. 25th</div></div><div><div>✓</div><div>C. 24th</div></div><div><div>✗</div><div>D. 27th</div></div></div>
Q.74	Eight people – A, B, C, D, E, F, G and H, are sitting around a circular table facing the centre. Only two people sit between A and B when counted from the left of A. G sits to the immediate left of A. Only three people sit between E and G when counted from the left of E. C sits to the immediate right of D. F is not an immediate neighbour of G. Who sits second to the right of H?
Ans	<div><div><div>✗</div><div>A. F</div></div><div><div>✗</div><div>B. C</div></div><div><div>✗</div><div>C. E</div></div><div><div>✓</div><div>D. A</div></div></div>
Q.75	A, B, C, D, E and F are sitting around a circular table facing the centre. B sits second to the left of C. D is an immediate neighbour of E. F sits to the immediate left of E. F sits second to the right of A. What is the position of C with respect to E?
Ans	<div><div><div>✗</div><div>A. Immediate right</div></div><div><div>✗</div><div>B. Immediate left</div></div><div><div>✗</div><div>C. Second to the right</div></div><div><div>✓</div><div>D. Second to the left</div></div></div>
Q.76	JFBC is related to GCYZ in a certain way based on the English alphabetical order. In the same way, WSOP is related to TPLM. To which of the given options is IEAB related, following the same logic?
Ans	<div><div><div>✓</div><div>A. FBXY</div></div><div><div>✗</div><div>B. FAWY</div></div><div><div>✗</div><div>C. FBWY</div></div><div><div>✗</div><div>D. FCWF</div></div></div>

Q.77 If 'A' stands for '+', 'B' stands for 'x', 'C' stands for '+' and 'D' stands for '-', then what will come in place of the question mark (?) in the following equation?

120 B 15 A 5 D 18 C 22 = ?

- Ans
- ☒ A. 366
 - ☒ B. 364
 - ☒ C. 360
 - ☒ D. 362

Q.78 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.

(Left) 1 3 9 3 2 6 8 3 9 6 2 2 7 7 7 3 3 7 3 8 3 5 6 5 9 6 (Right)

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?

- Ans
- ☒ A. 1
 - ☒ B. 2
 - ☒ C. 4
 - ☒ D. 3

Q.79 In a certain code language, 'work fosters growth' is coded as 'hw mq pc' and 'growth with effort' is coded as 'yv ju mq'. How is 'growth' coded in that language?

- Ans
- ☒ A. pc
 - ☒ B. mq
 - ☒ C. yv
 - ☒ D. hw

Q.80 Refer to the following number and symbol series and answer the question that follows. Counting to be done from left to right only.

(Left) # € % # 6 & 4 * 9 6 @ 5 % @ # © 8 # % * £ 2 (Right)

How many such numbers are there, each of which is immediately preceded by a symbol and also immediately followed by a symbol?

- Ans
- ☒ A. 4
 - ☒ B. 6
 - ☒ C. 8
 - ☒ D. 5

Section : General Awareness and Current Affairs

Q.81 Where was the 2025 Senior National Table Tennis Championships held?

- Ans
- ☒ A. Kalinga Stadium, Bhubaneswar
 - ☒ B. Thyagaraj Stadium, Delhi
 - ☒ C. Jawaharlal Nehru Indoor Stadium, Chennai
 - ☒ D. Pandit Dindayal Upadhyay Indoor Stadium, Surat

Q.82 During 2025-26, India's overall goods and services exports are expected to reach _____.

- Ans
- ☒ A. \$2 trillion
 - ☒ B. \$0.5 trillion
 - ☒ C. \$1.5 trillion
 - ☒ D. \$1 trillion

Q.83 In 2025, which of the following Bills was passed by Karnataka to strengthen child protection by outlawing not only child marriage but also betrothal of minors?

- Ans**
- ☒ A. Prohibition of Child Marriage (Karnataka Amendment) Bill, 2025
 - ☐ B. Child Rights Enhancement Bill, 2025
 - ☐ C. Karnataka Child Welfare Bill, 2025
 - ☐ D. Karnataka Minor Marriage Protection Bill, 2025

Q.84 Nag Mk 2 Missile has been developed by which organisation?

- Ans**
- ☐ A. Centre for Development of Telematics
 - ☐ B. Indian Space Research Organisation
 - ☐ C. Hindustan Aeronautics Limited
 - ☒ D. Defence Research and Development Organisation

Q.85 What was the theme of World Tuberculosis Day, 2025, observed in India on 24 March?

- Ans**
- ☒ A. Yes! We Can End TB: Commit, Invest, Deliver
 - ☐ B. End TB Now: Diagnose, Treat, Prevent
 - ☐ C. Unite to End TB: Fund, Innovate, Act
 - ☐ D. TB Free by 2030: Global Pact

Q.86 In which of the following Indian cities was the India–Sri Lanka Joint Military Exercise ‘MITRA SHAKTI-2025’ conducted?

- Ans**
- ☐ A. Pune (Maharashtra)
 - ☐ B. Chennai (Tamil Nadu)
 - ☐ C. Jaipur (Rajasthan)
 - ☒ D. Belagavi (Karnataka)

Q.87 Which theme was celebrated for World Malaria Day on 25 April 2025?

- Ans**
- ☐ A. Invest in Malaria-Free Future: Reinvest, Reimagine, Reignite
 - ☒ B. Malaria Ends with Us: Reinvest, Reimagine, Reignite
 - ☐ C. Zero Malaria Starts with Me: Reinvest, Reimagine, Reignite
 - ☐ D. Time to Beat Malaria: Reinvest, Reimagine, Reignite

Q.88 Which new legislation replaced outdated regulatory bodies for healthcare professions (MCI) in India, as reported in June 2025?

- Ans**
- ☐ A. National Health Commission
 - ☒ B. National Medical Commission
 - ☐ C. Indian Medical Commission
 - ☐ D. National Drug Council

Q.89 Which of the following DRDO-executed schemes under the ‘Make in India’ initiative provides grants-in-aid to Indian industries (MSMEs/start-ups) for developing defence and dual-use technologies?

- Ans**
- ☐ A. Defence Testing Infrastructure Scheme (DTIS)
 - ☐ B. Aatmanirbhar Defence Innovation & Technology Initiative (ADITI)
 - ☐ C. Innovations for Defence Excellence (iDEX)
 - ☒ D. Technology Development Fund (TDF)

Q.90 As of 1 March 2025, who became the Chairman of the Securities and Exchange Board of India?

- Ans**
- ☐ A. Ashwani Bhatia
 - ☐ B. Ananth Narayan G
 - ☒ C. Tuhin Kanta Pandey
 - ☐ D. Madhabi Puri Buch

Q.91 The FIFA Women’s World Cup 2027 will be held in:

- Ans
- ☒ A. Brazil
 - ☐ B. Uruguay
 - ☐ C. Portugal
 - ☐ D. Japan

Q.92 As announced in the April 2025 Monetary Policy Committee meeting, the Reserve Bank of India aims to keep liquidity surplus close to what percentage of deposits?

- Ans
- ☐ A. 1.5%
 - ☐ B. 2%
 - ☒ C. 1%
 - ☐ D. 0.5%

Q.93 According to the UN Sustainable Development Report (SDR) 2025, what is India’s SDG Index Rank and Score?

- Ans
- ☐ A. Rank 100 with score 66.95
 - ☐ B. Rank 109 with score 64.10
 - ☐ C. Rank 95 with score 70.50
 - ☒ D. Rank 99 with score 66.95

Q.94 What is India’s rank in the Global Innovation Index, 2025, published by the World Intellectual Property Organization (WIPO)?

- Ans
- ☐ A. 44th
 - ☐ B. 49th
 - ☐ C. 30th
 - ☒ D. 38th

Q.95 What is the rank of India in the Global Firepower Index 2025?

- Ans
- ☒ A. Fourth
 - ☐ B. Second
 - ☐ C. First
 - ☐ D. Third

Q.96 Which of the following organisations won the Forward Faster Sustainability Award 2025 for Water Resilience?

- Ans
- ☐ A. Defence Research and Development Organisation
 - ☐ B. Council of Scientific and Industrial Research
 - ☐ C. Oil and Natural Gas Corporation
 - ☒ D. National Thermal Power Corporation

Q.97 Which Ministry of the Government of India carried out the Management Effectiveness Evaluation (MEE) for 2020-2025?

- Ans
- ☐ A. Ministry of Jal Shakti
 - ☒ B. Ministry of Environment, Forest and Climate Change
 - ☐ C. Ministry of Rural Development
 - ☐ D. Ministry of Agriculture

Q.98 Which tennis veteran became the first Asian male with 450 career wins by April 2025?

- Ans
- ☐ A. Somdev Devvarman
 - ☐ B. Yuki Bhambri
 - ☒ C. Kei Nishikori
 - ☐ D. Prajnesh Gunneswaran

Q.99 Which of the following summits in 2025 will be co-hosted by World Health Organization (WHO) and the Ministry of Ayush, Government of India in New Delhi, aiming to strengthen traditional medicine globally?

- Ans
- ☒ A. Second WHO Global Summit on Traditional Medicine 2025
 - ☐ B. International Summit on Integrative Health 2025
 - ☐ C. Global Health and Traditional Medicine Summit 2025
 - ☐ D. World Traditional Medicine Congress 2025

Q.100 Which Indian city hosted the first ever three-day Fit India Carnival, a holistic health and fitness gathering festival, in March 2025?

- Ans
- ☐ A. Mumbai
 - ☐ B. Bhopal
 - ☐ C. Dehradun
 - ☒ D. New Delhi

