



रेलवे भर्ती बोर्ड / RAILWAY RECRUITMENT BOARD

सी०ई०एन० ०९/२०२५-७ वें सीपीसी वेतन मैट्रिक्स के लेवल १ में विभिन्न पदों हेतु

CEN 09/2025 - Various Posts in Level 1 of 7th CPC Pay Matrix



Test Date	21/08/2026
Test Time	12:45 PM - 2:15 PM
Subject	RRB Level 01 Stage I 2025

Section : General Science

Q.1 A student adds hydrochloric acid to sodium hydrogen carbonate. Which observation confirms neutralization?

- Ans
- ☒ A. Effervescence
 - ☐ B. Temperature drops
 - ☐ C. Precipitate forms
 - ☐ D. Color turns red

Q.2 Cell culture refers to the process of growing cells _____.

- Ans
- ☒ A. outside the body
 - ☐ B. only in soil
 - ☐ C. without nutrients
 - ☐ D. inside the body

Q.3 Where are reflex arcs primarily formed in the human body?

- Ans
- ☒ A. Spinal cord
 - ☐ B. Brain
 - ☐ C. Lungs
 - ☐ D. Heart

Q.4 What is the term for the growth of plant roots downward in response to gravity?

- Ans
- ☐ A. Phototropism
 - ☒ B. Geotropism
 - ☐ C. Hydrotropism
 - ☐ D. Chemotropism

Q.5 Which statement best describes the direction of velocity in uniform circular motion?

- Ans
- ☒ A. It is always tangent to the circle at any point
 - ☐ B. It is always along the radius away from the center
 - ☐ C. It is always directed towards the center
 - ☐ D. It is always perpendicular to the plane of the circle

Q.6 During sunrise or sunset, why does the Sun's disc appear flattened when observed from Earth?

- Ans
- ☐ A. Because of scattering of sunlight in the atmosphere
 - ☒ B. Due to atmospheric refraction bending light unevenly across the Sun's disc
 - ☐ C. Due to gravitational lensing by Earth
 - ☐ D. Because of absorption of sunlight by air

Q.7 Which branch of chemistry is most concerned with reactions taking place within living cells?

- Ans**
- ☒ A. Inorganic chemistry
 - ☒ B. Biochemistry
 - ☒ C. Analytical chemistry
 - ☒ D. Physical chemistry

Q.8 Which of the following pairs is **INCORRECT**?

- Ans**
- ☒ A. Malignant — Tissue invasion
 - ☒ B. Cancer Cell — Controlled division
 - ☒ C. Normal Cell — Definite lifespan
 - ☒ D. Embryo — Uses programmed cell death for shaping

Q.9 During a field study, a student finds an organism that is multicellular, lacks cell walls, and depends on others for food. According to the five kingdom classification, to which kingdom should this organism belong?

- Ans**
- ☒ A. Plantae
 - ☒ B. Monera
 - ☒ C. Animalia
 - ☒ D. Fungi

Q.10 A sound wave with a frequency of 15 Hz would be best categorized as which type?

- Ans**
- ☒ A. Audible sound
 - ☒ B. Hypersonic sound
 - ☒ C. Ultrasonic sound
 - ☒ D. Infrasonic sound

Q.11 Which of the following elements do not possess neutrons inside their nucleus?

- Ans**
- ☒ A. neon
 - ☒ B. argon
 - ☒ C. hydrogen
 - ☒ D. helium

Q.12 A scientist discovers a single-celled eukaryotic organism. Which key feature distinguishes it from Monera in the five kingdom system?

- Ans**
- ☒ A. Cell wall made of chitin
 - ☒ B. Presence of a membrane-bound nucleus
 - ☒ C. Autotrophic mode of nutrition
 - ☒ D. Multicellular organization

Q.13 When carbon dioxide (CO₂) reacts with sodium hydroxide (NaOH), the salt formed is:

- Ans**
- ☒ A. sodium nitrate
 - ☒ B. sodium chloride
 - ☒ C. sodium sulphate
 - ☒ D. sodium carbonate

Q.14 Anodizing is a process of forming a thick oxide layer of which of the following metals through an electrolytic process?

- Ans**
- ☒ A. iron
 - ☒ B. aluminium
 - ☒ C. copper
 - ☒ D. zinc

Q.15 Why does one end of a solenoid behave as a north pole and the other as a south pole?

Ans ☒ A. The current creates a similar magnetic effect to a bar magnet

☐ B. There is no current in the solenoid

☐ C. The solenoid is naturally magnetic

☐ D. The insulation creates the poles

Q.16 Which of the following is NOT a correct unit of work done?

Ans ☒ A. pascal

☐ B. joule

☐ C. newton-meter

☐ D. newton-meter

Q.17 Which of the following quantities does the slope of a velocity-time graph represent for an object in motion?

Ans ☐ A. Displacement

☐ B. Speed

☐ C. Force

☒ D. Acceleration

Q.18 Oxygen is transported in human blood mainly by binding with the pigment _____.

Ans ☐ A. Myoglobin

☐ B. Chlorophyll

☒ C. Haemoglobin

☐ D. Plasma

Q.19 An ideal inclined plane is 20 m long and raises a load through a vertical height of 4 m. Compared to lifting the load straight up, the effort required to move the load up the plane is _____.

Ans ☒ A. One-fifth of the load

☐ B. One-half of the load

☐ C. One-fourth of the load

☐ D. Equal to the load

Q.20 A student observes an image that is inverted and smaller than the object when using a mirror. What type of magnification is being observed?

Ans ☒ A. The magnification is less than one and negative

☐ B. The magnification is equal to one and positive

☐ C. The magnification is greater than one and positive

☐ D. The magnification is greater than one and negative

Q.21 In an industrial process, a mixture of products is obtained when a hydrocarbon undergoes halogenation. Which method can be used to separate the monosubstituted product?

Ans ☐ A. Filtration

☒ B. Distillation

☐ C. Combustion

☐ D. Precipitation

Q.22 What does the formula unit mass of a substance represent?

Ans ☒ A. Sum of atomic masses of all atoms in a formula unit

☐ B. Ratio of atomic masses of metal and nonmetal atoms

☐ C. Difference between molecular and atomic masses

☐ D. Product of atomic numbers of all atoms in a molecule

Q.23 A student observes that the compass needle deflection decreases as it moves farther from a current-carrying straight conductor. What is the most likely reason for this observation?

- Ans**
- ☒ A. The Earth's magnetic field becomes stronger with distance
 - ☒ B. The electric current in the conductor decreases with distance
 - ☒ C. The magnetic field strength decreases as the distance from the conductor increases
 - ☒ D. The shape of the wire affects field strength only at close distances

Q.24 In double circulation, which vessel delivers oxygenated blood to the heart?

- Ans**
- ☒ A. Pulmonary artery
 - ☒ B. Aorta
 - ☒ C. Vena cava
 - ☒ D. Pulmonary vein

Q.25 Which of the following is true about suspensions?

- Ans**
- ☒ A. They are transparent
 - ☒ B. They do not scatter light
 - ☒ C. The solute particles settle down on standing
 - ☒ D. The solute dissolves completely

Section : Mathematics

Q.26 Which of the following shows relation between x and y for the given data if mean of the data is 30?

Class Interval	Frequency
0-10	2
10-20	4
20-30	x
30-40	y
40-50	3

- Ans**
- ☒ A. $y = x + 13$
 - ☒ B. $y = x + 10$
 - ☒ C. $x = y + 10$
 - ☒ D. $x = y + 13$

Q.27 The sum of two numbers is 1040. If the bigger number is decreased by 4% and the smaller number is increased by 12%, then the numbers obtained are equal. Find the two numbers.

- Ans**
- ☒ A. 500, 640
 - ☒ B. 560, 480
 - ☒ C. 520, 520
 - ☒ D. 600, 440

Q.28 The length of a rectangle is increased by 40%. By what percentage must the breadth be decreased to keep the area constant? (Rounded off to 2 decimal places)

- Ans**
- ☒ A. 30.57%
 - ☒ B. 27.57%
 - ☒ C. 28.57%
 - ☒ D. 31.57%

Q.29 A boat travels 45 km upstream in 9 hours and 72 km downstream in 6 hours. Find the speed of the stream.

- Ans**
- ☒ A. 1.5 km/hr
 - ☒ B. 2.5 km/hr
 - ☒ C. 3.5 km/hr
 - ☒ D. 2 km/hr

Q.30 What is 24% of the sum of the compound interest earned on ₹12,500 at 10% per annum for 2 years and the simple interest earned on ₹47,500 at 13% per annum for 2 years?

- Ans**
- ☒ A. ₹3,594
 - ☒ B. ₹2,594
 - ☒ C. ₹3,596
 - ☒ D. ₹2,596

Q.31 At what rate per cent per annum will a certain sum of money multiply itself by 4 times in 2 years, interest being compounded annually?

- Ans**
- ☒ A. 75
 - ☒ B. 100
 - ☒ C. 200
 - ☒ D. 50

Q.32 In quadrilateral PQRS, $\angle P = 105^\circ$, $\angle Q = 65^\circ$ and $\angle R = \angle S$. Find the measure of $2\angle P + \angle S - \angle Q$.

- Ans**
- ☒ A. 205°
 - ☒ B. 240°
 - ☒ C. 259°
 - ☒ D. 183°

Q.33 Veer can prepare one wooden table in 2 days, and Manoj can prepare the same table in 4 days. If they work together, in how many days will they prepare 111 tables?

- Ans**
- ☒ A. 152
 - ☒ B. 150
 - ☒ C. 148
 - ☒ D. 144

Q.34 The LCM of 48 and 68 is

- Ans**
- ☒ A. 864
 - ☒ B. 816
 - ☒ C. 786
 - ☒ D. 684

Q.35 What is the sum of all prime numbers between 0 and 32?

- Ans**
- ☒ A. 132
 - ☒ B. 161
 - ☒ C. 160
 - ☒ D. 131

Q.36 A car was originally priced at ₹5,00,000. After a 12% price increase, it is now being sold for ₹5,60,000. If the price is further decreased by 5%, what is the final price of the car?

- Ans**
- ☒ A. ₹5,35,000
 - ☒ B. ₹5,32,000
 - ☒ C. ₹5,30,000
 - ☒ D. ₹5,25,000

Q.37 What is the least value that must be assigned to A so that the number 506A2404 is divisible by 3?

- Ans**
- ☐ A. 6
 - ☒ B. 0
 - ☐ C. 4
 - ☐ D. 3

Q.38 Find the simple interest (in ₹) on ₹1,500 at an interest rate of 3% per month in 7 months.

- Ans**
- ☐ A. 52.5
 - ☒ B. 315
 - ☐ C. 26.25
 - ☐ D. 46.25

Q.39 If $\operatorname{cosec}^2 \theta + \cot^2 \theta = \frac{7}{2}$, $0^\circ < \theta < 90^\circ$, then find the value of $\sqrt{5} \cos \theta + \sin \theta$.

- Ans**
- ☐ A. $\frac{3}{7}$
 - ☒ B. $\frac{7}{3}$
 - ☐ C. $\frac{3}{5}$
 - ☐ D. $\frac{5}{3}$

Q.40 The average score of a cricketer in four matches is 45 and in six other matches is 65. Find the average score in all ten matches.

- Ans**
- ☐ A. 55
 - ☐ B. 56
 - ☐ C. 58
 - ☒ D. 57

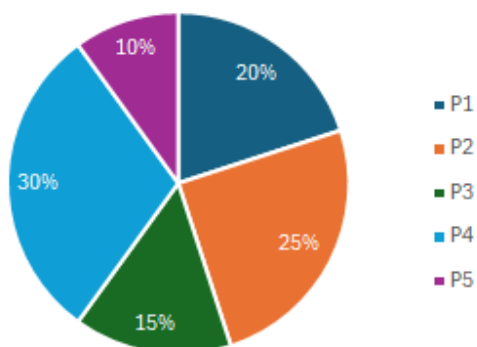
Q.41 The sides of a rectangular field are 35 m and 110 m long. Its area is equal to the area of a circular field. What is the perimeter (in m) of the circular field?

(Take $\pi = \frac{22}{7}$)

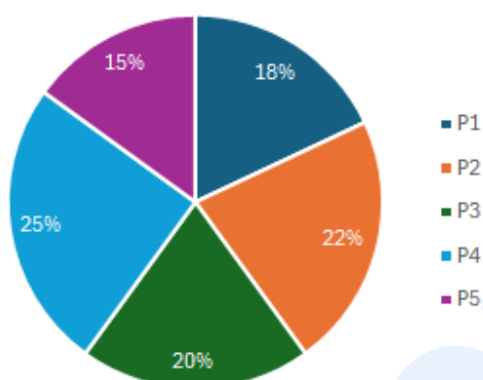
- Ans**
- ☐ A. 227
 - ☐ B. 189
 - ☐ C. 222
 - ☒ D. 220

Q.42 A company sells five products: P1, P2, P3, P4, and P5. The two pie charts show percentage contribution to total sales revenue in 2023 and 2024. Study the pie charts and answer the question that follows.

Pie Chart 1 – 2023 (Total Revenue ₹200 crore)



Pie Chart 2 – 2024 (Total Revenue ₹240 crore)



What percentage of the combined two-year total revenue was earned from P2 (rounded off to two decimal places)?

- Ans
- ✓ A. 23.36%
 - ✗ B. 26.08%
 - ✗ C. 25.52%
 - ✗ D. 24.11%

Q.43 The ratio of the ages of Aisha and her mother is 2 : 5, and the ratio of the ages of Aisha's mother to her brother is 7 : 1. If Aisha's brother is 9 years younger than Aisha, what was Aisha's mother's age five years ago?

- Ans
- ✗ A. 40 years
 - ✗ B. 25 years
 - ✗ C. 35 years
 - ✓ D. 30 years

Q.44 Find the value of $\frac{(\sin A + \cos A)^2 - (\sin A - \cos A)^2}{(1 + \sin A)(1 - \cos A) - (\sin A - \cos A) - 1}$.

- Ans
- ✗ A. 3
 - ✓ B. -4
 - ✗ C. 4
 - ✗ D. -3

Q.45 Kaushal travelled for 23 hours 30 minutes at the speed of 52 km/h. At what speed (in km/h) should he travel to cover the same distance in 13 hours?

- Ans**
- ☐ A. 95
 - ☐ B. 92
 - ☒ C. 94
 - ☐ D. 93

Q.46 The present ages of a father and his son are in the ratio 9 : 4. After 10 years, the ratio of their ages will be 11 : 6. What is the father's present age?

- Ans**
- ☐ A. 54 years
 - ☐ B. 27 years
 - ☐ C. 36 years
 - ☒ D. 45 years

Q.47 If the mean of the following data is 46, then what is the value of x?

Class	10-20	20-30	30-40	40-50	50-60
Frequency	24	16	25	49	x

- Ans**
- ☒ A. 156
 - ☐ B. 181
 - ☐ C. 137
 - ☐ D. 147

Q.48 The marked price of a cooker is the same at four shops I, II, III and IV. Shop I allows two successive discounts of 46% and 13%, shop II allows successive discounts of 55% and 69%, shop III allows successive discounts of 47% and 68% and shop IV allows successive discounts of 91%, 98% and 18% on the marked price of the cooker. Which shop is selling the cooker at the lowest price?

- Ans**
- ☐ A. I
 - ☐ B. III
 - ☒ C. IV
 - ☐ D. II

Q.49 A and B started a business in partnership by investing ₹20,000 and ₹15,000, respectively. After six months, C joined them with ₹20,000. What will be B's share in the total profit of ₹20,000 earned at the end of 2 years from the start of the business?

- Ans**
- ☐ A. ₹5,400
 - ☐ B. ₹7,200
 - ☒ C. ₹6,000
 - ☐ D. ₹6,800

Q.50 Rajat sells a property to his friend at 10% loss. If the friend sells it for 10,80,000 and gains 20%, then for how much did Rajat buy the property?

- Ans**
- ☐ A. 9,00,000
 - ☐ B. 9,20,000
 - ☒ C. 10,00,000
 - ☐ D. 9,80,000

Q.51 Rohit ranked 90th from the top and 56th from the bottom in his class. How many students are there in the class?

- Ans**
- ☒ A. 145
 - ☐ B. 136
 - ☐ C. 146
 - ☐ D. 135

Q.52 This question is based on the given words.

SUN EGO APT CUB

If in each of the words, each letter is changed to the letter immediately following it in the English alphabetical order, how many group of letters thus formed will have no vowel?

- Ans**
- ☐ A. One
 - ☒ B. Two
 - ☐ C. Three
 - ☐ D. None

Q.53 Refer to the given 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 only.

(Left) 4 8 @ 3 € 8 & 6 * 6 © 6 \$ £ & 5 7 \$ \$ # 8 \$ (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. 8
 - ☒ B. 6
 - ☐ C. 5
 - ☐ D. 7

Q.54 The position(s) of how many letters will remain unchanged if each letter in the word CASTLE is arranged in the English alphabetical order?

- Ans**
- ☐ A. Three
 - ☒ B. None
 - ☐ C. Two
 - ☐ D. One

Q.55 In a certain code language,
A ≠ B means 'A is the wife of B',
A ₹ B means 'A is the father of B',
A ÷ B means 'A is the daughter of B' and
A ≤ B means 'A is the mother of B'.

Based on the above, how is P related to R if 'P ₹ A ÷ G ≤ E ≠ R'?

- Ans**
- ☐ A. Wife's father's brother
 - ☒ B. Wife's father
 - ☐ C. Wife's sister
 - ☐ D. Wife's brother

Q.56 J is the mother of U. U is the sister of N. D is the father of R. R is the son of N. How is J related to D?

- Ans**
- ☐ A. Mother
 - ☐ B. Wife's sister
 - ☐ C. Wife
 - ☒ D. Wife's mother

Q.57 Select the pair which follows the same pattern as that followed by the two pairs given below. Both pairs follow the same pattern.
YZC–FGJ
UVY–BCF

- Ans**
- ☒ A. RSV–XZB
 - ☒ B. RRT–XYB
 - ☒ C. RRT–YZC
 - ☒ D. RSV–YZC

Q.58 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 conclusion(s) logically follow(s) from the statements.

Statements: Some muds are stadiums. No stadium is a ground.

Conclusions:

(I) Some muds are grounds.

(II) Some stadiums are muds.

- Ans**
- ☒ A. Neither conclusion (I) nor (II) follows.
 - ☒ B. Only conclusion (II) follows.
 - ☒ C. Only conclusion (I) follows.
 - ☒ D. Both conclusions (I) and (II) follow.

Q.59 What will come in place of the question mark (?) in the following equation if '+' and '×' are interchanged and '–' and '÷' are interchanged?

$$24 \div 4 + 6 - 2 \times 3 = ?$$

- Ans**
- ☒ A. 9
 - ☒ B. 12
 - ☒ C. 15
 - ☒ D. 6

Q.60 A question is followed by two statements numbered (I) and (II). You have to decide whether the data provided in the statements is sufficient to answer the question. Read both the statements and select the appropriate answer.

Q. Abhi, Bani, Chari, Dipu and Epi are sitting around a circular table, facing the centre.

Who sits second to the left of Dipu?

(I) Abhi sits second to the right of Chari. Dipu sits to the immediate right of Bani.

(II) Epi sits second to the right of Dipu. Bani sits second to the right of Epi.

- Ans**
- ☒ A. Data in statements I and II together are NOT sufficient to answer the question.
 - ☒ B. Data in statement I alone is sufficient to answer the question while data in statement II is not.
 - ☒ C. Data in statement II alone is sufficient to answer the question while data in statement I is not.
 - ☒ D. Both statements I and II together (and not statement I alone or statement II alone) are sufficient to answer the question.

Q.61 What should come in place of the question mark (?) in the given series?
6 11 16 21 26 ?

- Ans**
- ☒ A. 28
 - ☒ B. 31
 - ☒ C. 27
 - ☒ D. 30

Q.62 P, Q, R, S, T and U live on six different floors of the same building. The lowermost floor in the building is numbered 1, the floor above it is numbered 2 and so on, till the topmost floor, which is numbered 6.
U lives on floor number 5. R lives on a floor above U. Only S lives below T. Q lives on an even-numbered floor.
How many people live below P?

- Ans**
- ☒ A. Four
 - ☒ B. One
 - ☒ C. Two
 - ☒ D. Three

Q.63 Refer to the following letter, 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 only.)

(Left) 4 G @ H J * P R % 7 E & L T 5 \$ 6 ! 3 M # (Right)

How many such symbols are there, each of which is immediately preceded by a letter and also immediately followed by a number?

- Ans**
- ☒ A. None
 - ☒ B. Three
 - ☒ C. One
 - ☒ D. Two

Q.64 Seven students, I, J, K, P, Q, R and Z, are sitting in a row, facing north.
Q sits to the immediate right of R. Only three people sit between I and J. P sits to the immediate left of J. No one sits to the right of K. Only two people sit between K and P.
How many people sit between Z and Q?

- Ans**
- ☒ A. Three
 - ☒ B. One
 - ☒ C. Four
 - ☒ D. Two

Q.65 Seven boxes I, J, K, Q, R, S and T are kept one over the other but not necessarily in the same order. T is kept immediately above S. J is kept immediately above K. Only Q is kept above I. Only one box is kept between Q and T. J is not kept at the third position from the bottom. How many boxes are kept between R and Q?

- Ans**
- ☒ A. Four
 - ☒ B. Two
 - ☒ C. Three
 - ☒ D. One

Q.66 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 conclusion(s) logically follow(s) from the statements.

Statements: All balls are cameras. All fins are cameras.

Conclusions:

(I) Some balls are fins.

(II) Some cameras are fins.

- Ans**
- ☒ A. Neither conclusion (I) nor (II) follows.
 - ☒ B. Only conclusion (I) follows.
 - ☒ C. Only conclusion (II) follows.
 - ☒ D. Both conclusions (I) and (II) follow.

Q.67 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. CI - KO
 - ☒ B. YE - GK
 - ☒ C. KQ - SW
 - ☒ D. RA - ZJ

Q.68 The position(s) of how many letters will remain unchanged if each letter in the word CHAMBER is arranged in the English alphabetical order?

- Ans**
- ☒ A. Three
 - ☒ B. Zero
 - ☒ C. One
 - ☒ D. Two

Q.69 This question is based on the given words.

YES SIP TAR PUN

If in each of the words, each letter is changed to the letter immediately following it in the English alphabetical order, how many group of letters thus formed will have no vowel?

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

Q.70 Based on the alphabetical order, three of the following four are alike in a certain way and thus form a group. Which is the one that does not belong to that group?
(Note: The odd man out is not based on the number of consonants/vowels or their position in the letter cluster.)

- Ans**
- ☒ A. DFI
 - ☒ B. HJL
 - ☒ C. SUW
 - ☒ D. PRT

Q.71 Below are given two sets of numbers. In each set of numbers, a certain mathematical operation on the first number results in the second number. Similarly, a certain mathematical operation on the second number results in the third number and so on. Which of the given options follows the same set of operations as in the question?
(NOTE: A two/three digit number cannot be broken into individual digits for operations. E.g. if 37 is followed by 10, the operation cannot be 3+7 as a two-digit number cannot be broken into individual digits.)
22 - 32 - 64 - 128;
24 - 34 - 68 - 136

- Ans**
- ☒ A. 9 - 19 - 38 -76
 - ☒ B. 19 - 38 - 48 - 96
 - ☒ C. 21 - 42 - 52 - 104
 - ☒ D. 18 - 28 - 56 - 66

Q.72 Refer to the given 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 only.

(Left) € # 6 2 @ # 1 6 @ 1 € \$ 3 9 \$ 2 4 4 * £ 6 6 (Right)

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

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

Q.73 If 1 is added to each odd digit and 2 is subtracted from each even digit in the number 7168543, how many digits will appear more than once in the new number thus formed?

- Ans**
- ☒ A. One
 - ☒ B. None
 - ☒ C. Two
 - ☒ D. Three

Q.74 What should come in place of the question mark (?) in the given series based on the English alphabetical order?

DHC FJE HLG JNI ?

- Ans**
- ☒ A. LPK
 - ☒ B. LOK
 - ☒ C. LOJ
 - ☒ D. LPJ

Q.75 Six friends E, F, G, H, L and M are sitting in a straight line, facing north. No one sits to the right of M. Only three people sit between M and F. Only two people sit between E and M. H sits third to the left of G. How many people sit between L and H?

- Ans**
- ☒ A. Two
 - ☒ B. Three
 - ☒ C. One
 - ☒ D. Four

Q.76 IN 28 is related to JQ 17 in a certain way. In the same way, TT 20 is related to UW 9. To which of the following is PU 16 related, following the same logic?

- Ans**
- ☒ A. QX 5
 - ☒ B. RX 7
 - ☒ C. RW 7
 - ☒ D. QW 5

Q.77 In this question, a question is followed by two statements numbered (I) and (II). You have to decide whether the data provided in the statements are sufficient to answer the question. Read both the statements and decide the appropriate answer.

Question:

Among L, M, N, O, and P each having a different age, who is the second youngest?

Statements:

- I. O is older than M and L but younger than P.
- II. N is older than O. L is not the youngest.

- Ans**
- ☒ A. Data in Statement II alone is sufficient to answer the question while data in statement I is not
 - ☒ B. Both statements I and II together are NOT sufficient to answer the question
 - ☒ C. Data in Statement I alone is sufficient to answer the question while data in statement II is not
 - ☒ D. Both statements I and II together (and not statement I alone or statement II alone) are sufficient to answer the question.

Q.78 What will come in the place of '?' in the following equation, if '+' and '-' are interchanged and 'x' and '÷' are interchanged?
 $9 - 34 + 38 \times 18 \div 27 = ?$

- Ans**
- ☐ A. -12
 - ☐ B. -13
 - ☐ C. -16
 - ☒ D. -14

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.
 FUEL – LFEU – ELFU
 MINT – TMNI – NTMI

- Ans**
- ☐ A. DUSK – KDUS – SKDU
 - ☒ B. EARL – LERA – RLEA
 - ☐ C. PACE – EPCA – CPAE
 - ☐ D. NOTE – ENTO – OTEN

Q.80 13 is related to 143 following a certain logic. Following the same logic, 5 is related to 15. To which of the given options is 7 related, following the same logic?
 (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 etc. to 13, can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is not allowed.)

- Ans**
- ☐ A. 42
 - ☒ B. 35
 - ☐ C. 56
 - ☐ D. 36

Section : General Awareness and Current Affairs

Q.81 Which DRDO-developed indigenous system successfully completed maiden flight trials in May 2026 and can enable conventional aerial bombs to function as precision-guided glide weapons?

- Ans**
- ☐ A. Terminal Aviation Reconnaissance Assembly (TARA-II) system
 - ☐ B. Strategic Air Defence Rocket Application (SADRA) system
 - ☐ C. Indigenous Naval Strike Augmentation (INSA) system
 - ☒ D. Tactical Advanced Range Augmentation (TARA) system

Q.82 In May 2026, the Government of India launched the Country Strategic Opportunities Programme (COSOP) 2026–2033 in partnership with which international organisation to strengthen rural incomes, resilience, and sustainable livelihood opportunities?

- Ans**
- ☒ A. International Fund for Agricultural Development
 - ☐ B. World Bank
 - ☐ C. Food and Agriculture Organization
 - ☐ D. Asian Development Bank

Q.83 Who was appointed as the new Vice-Chairman of NITI Aayog in April 2026?

- Ans**
- ☐ A. Vir Vikram Yadav
 - ☒ B. Ashok Kumar Lahiri
 - ☐ C. Shashi Shekhar Vempati
 - ☐ D. Sanjay Kumar

Q.84 Which organisation collaborated with DRDO to successfully conduct the launch of the Agni-Prime missile in September 2025?

- Ans**
- ☐ A. Indian Space Research Organisation (ISRO)
 - ☐ B. Indian Army Artillery Corps
 - ☐ C. Defence Acquisition Council (DAC)
 - ☒ D. Strategic Forces Command (SFC)

Q.85 Which of the following organisations successfully flight-tested the indigenously developed third-generation fire-and-forget Man Portable Anti-Tank Guided Missile (MPATGM) with top-attack capability in January 2026?

- Ans**
- ☐ A. Department of Ex-Servicemen Welfare
 - ☐ B. Department of Defence Production
 - ☒ C. Defence Research and Development Organisation
 - ☐ D. Hindustan Aeronautics Limited

Q.86 Which party won the 2025 Delhi Legislative Assembly elections with a clear majority?

- Ans**
- ☐ A. Indian National Congress (INC)
 - ☐ B. Bahujan Samaj Party (BSP)
 - ☒ C. Bharatiya Janata Party (BJP)
 - ☐ D. Aam Aadmi Party (AAP)

Q.87 The RBI's Monetary Policy Committee, in its October 2025 meeting, kept the **repo rate unchanged at:**

- Ans**
- ☐ A. 4.75%
 - ☒ B. 5.50%
 - ☐ C. 5.00%
 - ☐ D. 6.00%

Q.88 Which internationally acclaimed author, best known for 'The Fault in Our Stars', will make his adult fiction debut with the novel 'Hollywood, Ending' in September 2026?

- Ans**
- ☒ A. John Green
 - ☐ B. Rainbow Rowell
 - ☐ C. David Levithan
 - ☐ D. Angie Thomas

Q.89 The achievement of 20% ethanol blending in petrol by India in 2025, as highlighted by the Union Minister of Petroleum and Natural Gas, primarily supports which national objective?

- Ans**
- ☐ A. Expanding coal-based power generation
 - ☒ B. Promoting clean and renewable energy
 - ☐ C. Increasing crude oil imports
 - ☐ D. Reducing agricultural output

Q.90 Who was the BJP leader who defeated AAP's Manoj Tyagi in the Karawal Nagar constituency in the 2025 Delhi Legislative Assembly elections?

- Ans**
- ☐ A. Ashish Sood
 - ☐ B. Ravinder Indraj Singh
 - ☐ C. Pankaj Kumar Singh
 - ☒ D. Kapil Mishra

Q.91 In which Indian state were the 60th National Cross Country Championships hosted in January 2026?

- Ans**
- ☐ A. Punjab
 - ☒ B. Jharkhand
 - ☐ C. Odisha
 - ☐ D. Bihar

Q.92 Which athlete won the gold medal in the Men's 400 m Run T46/T47 event at the World Para Athletics Grand Prix 2026?

- Ans**
- ☐ A. Devendra Jhajharia
 - ☐ B. Nishad Kumar
 - ☒ C. Bhavikkumar Din Bharwad
 - ☐ D. Mariyappan Thangavelu

Q.93 In May 2026, the Vice President of India released *The Library Man of India: The Story of P.N. Panicker*. Who authored this book?

- Ans**
- ☐ A. Shivraj Singh Chouhan
 - ☒ B. P. P. Sathyan
 - ☐ C. Vijay Goel
 - ☐ D. Shashi Tharoor

Q.94 In April 2026, the Ministry of Social Justice and Empowerment launched the NMBA 2.0 App to strengthen monitoring under which of the following campaigns?

- Ans**
- ☐ A. Fit India Movement
 - ☐ B. Beti Bachao Beti Padhao
 - ☐ C. Poshan Abhiyaan
 - ☒ D. Nasha Mukh Bharat Abhiyaan

Q.95 The 7th meeting of the National Board for Wildlife (NBWL) held in March 2025, was chaired by the Prime Minister at which National Park?

- Ans**
- ☐ A. Bandipur National Park
 - ☒ B. Gir National Park
 - ☐ C. Kaziranga National Park
 - ☐ D. Jim Corbett National Park

Q.96 Which purpose was associated with JANANI (Journey of Antenatal, Natal and Neonatal Integrated Care), the service-oriented digital platform launched by the Ministry of Health and Family Welfare in 2026?

- Ans**
- ☒ A. Seamless tracking and monitoring of maternal and child health services
 - ☐ B. Managing nationwide cold-chain logistics and real-time inventory of infant vaccines across districts
 - ☐ C. Providing automated virtual consultation and telemedicine services to elderly citizens in rural areas
 - ☐ D. Facilitating direct benefit cash transfers to eligible pregnant women under institutional delivery schemes

Q.97 Which of the following teams won the Vijay Hazare Trophy 2025–26?

- Ans**
- ☐ A. Mumbai
 - ☒ B. Vidarbha
 - ☐ C. Saurashtra
 - ☐ D. Karnataka

Q.98 Which of the following mascots represents the United States for the FIFA 2026 World Cup?

- Ans**
- ☒ A. Clutch the Bald Eagle
 - ☐ B. Zayu the Jaguar
 - ☐ C. Maple the Moose
 - ☐ D. Misha the Friendly Bear

Q.99 Who was elected as the Chief Minister of Tamil Nadu in May 2026?

- Ans**
- ☒ A. C. Joseph Vijay
 - ☐ B. Edappadi K. Palaniswami
 - ☐ C. M. K. Stalin
 - ☐ D. Udhayanidhi Stalin

Q.100 The novel “John of John”, published in May 2026 and selected as an Oprah’s Book Club Pick, is authored by which Booker Prize-winning writer?

- Ans**
- ☐ A. Salman Rushdie
 - ☒ B. Douglas Stuart
 - ☐ C. Andrew O'Hagan
 - ☐ D. Kazuo Ishiguro