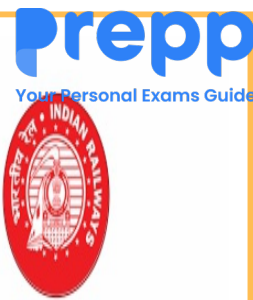




रेलवे भर्ती बोर्ड / RAILWAY RECRUITMENT BOARD
सी०ई०एन० ०९/२०२५-७ वें सीपीसी वेतन मैट्रिक्स के लेवल १ में विभिन्न पदों हेतु
CEN 09/2025 - Various Posts in Level 1 of 7th CPC Pay Matrix



Test Date	21/08/2026
Test Time	9:00 AM - 10:30 AM
Subject	RRB Level 01 Stage I 2025

Section : General Science

Q.1 Select the correct option regarding the following two statements labelled Assertion (A) and Reason (R).

Assertion (A): The walls of veins are thinner than those of arteries.

Reason (R): Veins carry blood under high pressure.

- Ans
- ☒ A. A is true, but R is false
 - ☐ B. Both A and R are true, and R is the correct explanation of A
 - ☐ C. A is false, but R is true
 - ☐ D. Both A and R are true, but R is not the correct explanation of A

Q.2 Which situation does NOT correctly illustrate an action-reaction pair as per Newton's third law?

- Ans
- ☐ A. A foot kicks a ball, ball pushes foot back
 - ☒ B. A car accelerating due to its engine
 - ☐ C. A hand pushes a wall, wall pushes hand back
 - ☐ D. A hammer strikes a nail, nail pushes hammer back

Q.3 A student measures the pH of four liquids: lemon juice (2), soap solution (9), water (7), and vinegar (3). Which is the most basic?

- Ans
- ☐ A. Vinegar (3)
 - ☐ B. Lemon juice (2)
 - ☐ C. Water (7)
 - ☒ D. Soap solution (9)

Q.4 A technician is designing a solar power plant in central India. Understanding the value of the solar constant is necessary for planning the plant's capacity as:

- Ans
- ☐ A. It gives maximum possible temperature
 - ☒ B. It indicates energy available before atmospheric loss
 - ☐ C. It shows only atmospheric absorption
 - ☐ D. It shows only atmospheric absorption

Q.5 Which of the following characteristics are correct for the cells of parenchyma?

- Ans
- ☐ A. Living, loosely organised without intercellular spaces
 - ☐ B. Dead, loosely organised without intercellular spaces
 - ☐ C. Dead, loosely organised with large intercellular spaces
 - ☒ D. Living, loosely organised with large intercellular spaces

Q.6 A sample of water obtained from two different sources is found to contain hydrogen and oxygen in the ratio 1:8 by mass. Which law is illustrated by this observation?

- Ans**
- ☐ A. Law of conservation of mass
 - ☐ B. Law of multiple proportions
 - ☐ C. Law of reciprocal proportions
 - ☒ D. Law of constant proportions

Q.7 Why does biological magnification increase at higher trophic levels?

- Ans**
- ☒ A. Chemicals are not degraded and accumulated at each trophic level
 - ☐ B. Chemicals are degraded and accumulated only at higher trophic levels
 - ☐ C. Water content increases at each trophic level
 - ☐ D. Energy increases at higher levels in food chain

Q.8 If a 2 kg ball initially at rest is pushed with a force of 8 N for 5 seconds, what is its velocity at the end of 5 seconds?

- Ans**
- ☐ A. 10 m/s
 - ☐ B. 8 m/s
 - ☒ C. 20 m/s
 - ☐ D. 5 m/s

Q.9 A household has two appliances: a heater and a fan. The heater has a high resistance while the fan has a low resistance. If both are connected to the same voltage supply, which appliance will draw more current and why?

- Ans**
- ☒ A. The fan will draw more current because it has lower resistance.
 - ☐ B. The heater will draw more current because it has higher resistance.
 - ☐ C. Current does not depend on resistance in this case.
 - ☐ D. Both will draw the same current because the voltage is the same.

Q.10 A dentist uses a concave mirror of focal length 20 cm to examine a patient's tooth. If the tooth is placed 5 cm from the mirror, what is the magnification produced?

- Ans**
- ☐ A. 1.67
 - ☒ B. 1.33
 - ☐ C. 0.75
 - ☐ D. 0.5

Q.11 Which of the following statements, correctly explains how smoking affects the respiratory system in humans?

- Ans**
- ☒ A. Carbon monoxide in smoke combines with haemoglobin, reducing oxygen transport to tissues
 - ☐ B. Nicotine increases oxygen-carrying capacity of blood to various tissues
 - ☐ C. Smoking increases the surface area of alveoli for better gas exchange in the tissues
 - ☐ D. Tar in tobacco strengthens the walls of alveoli

Q.12 Read the following statements are about epithelial tissue and select the most appropriate option.

Statement A: Cells of epithelial tissue are tightly packed.

Statement B: Fibrous basement membrane separates epithelium from underlying tissue.

- Ans**
- ☐ A. Statement A is incorrect and Statement B is correct
 - ☒ B. Both Statement A and Statement B are correct
 - ☐ C. Both Statement A and Statement B are incorrect
 - ☐ D. Statement A is correct and Statement B is incorrect

Q.13 Which characteristic is shared by all members of a homologous series?

- Ans
- ☐ A. They have identical physical properties
 - ☐ B. They have the same molecular formula
 - ☐ C. They have the same molecular mass
 - ☒ D. They have similar chemical properties

Q.14 Given that metal X reacts with CuSO_4 but not with FeSO_4 , and metal Y reacts with FeSO_4 but not with ZnSO_4 , what is the correct order of decreasing reactivity for Zn, Fe, Cu, X, and Y?

- Ans
- ☒ A. $\text{Zn} > \text{Y} > \text{Fe} > \text{X} > \text{Cu}$
 - ☐ B. $\text{Zn} > \text{Fe} > \text{Y} > \text{X} > \text{Cu}$
 - ☐ C. $\text{Cu} > \text{X} > \text{Fe} > \text{Y} > \text{Zn}$
 - ☐ D. $\text{Y} > \text{Zn} > \text{X} > \text{Fe} > \text{Cu}$

Q.15 A photographer uses a concave lens of focal length 12 cm. The object is placed 18 cm from the lens. Using the sign convention, calculate the image distance (v)?

- Ans
- ☐ A. -36 cm
 - ☐ B. +36 cm
 - ☒ C. -7.2 cm
 - ☐ D. +7.2 cm

Q.16 Which of the following statements is/are CORRECT?
Statement I: Covalent bonds involve the sharing of electron pairs between atoms.
Statement II: Covalent bonding usually occurs between metals and non-metals.

- Ans
- ☐ A. Both statements I and II are correct
 - ☐ B. Both statements I and II are incorrect
 - ☐ C. Only statement II is correct
 - ☒ D. Only statement I is correct

Q.17 Which of the following is an example of coagulation in everyday life?

- Ans
- ☒ A. Adding vinegar in milk to form paneer
 - ☐ B. Extracting salt from sea water
 - ☐ C. Filtering sand from a mixture of water and sand
 - ☐ D. Separating pigments using chromatography

Q.18 In a concave mirror, a ray parallel to the principal axis is incident. After reflection, the ray passes through:

- Ans
- ☒ A. The focus
 - ☐ B. Anywhere along the mirror
 - ☐ C. The center of curvature
 - ☐ D. The pole

Q.19 A constant force acts on an object and causes it to move in the same direction as the force. How is the work done by the force calculated?

- Ans
- ☒ A. Work is calculated by multiplying force and displacement
 - ☐ B. Work is calculated by multiplying force and time
 - ☐ C. Work is calculated by dividing force by displacement
 - ☐ D. Work is calculated by adding force and displacement

Q.20 Which pigment is responsible for absorbing light during photosynthesis?

- Ans**
- ☒ A. Chlorophyll
 - ☐ B. Keratin
 - ☐ C. Anthocyanin
 - ☐ D. Carotene

Q.21 Which of the following materials has the highest resistivity?

- Ans**
- ☒ A. Manganin
 - ☐ B. Iron
 - ☐ C. Silver
 - ☐ D. Tungsten

Q.22 Which equation correctly represents a displacement reaction involving metals and their salt solutions?

- Ans**
- ☐ A. $\text{Cu} + \text{ZnSO}_4 \rightarrow \text{CuSO}_4 + \text{Zn}$
 - ☐ B. $\text{Au} + \text{FeSO}_4 \rightarrow \text{AuSO}_4 + \text{Fe}$
 - ☐ C. $\text{Ag} + \text{MgSO}_4 \rightarrow \text{AgSO}_4 + \text{Mg}$
 - ☒ D. $\text{Zn} + \text{CuSO}_4 \rightarrow \text{ZnSO}_4 + \text{Cu}$

Q.23 A researcher finds a plant group that does not need water for fertilisation and has seeds which are not enclosed in fruits. Which plant group is being described?

- Ans**
- ☐ A. Pteridophytes
 - ☒ B. Gymnosperms
 - ☐ C. Bryophytes
 - ☐ D. Angiosperms

Q.24 What is the main difference between an addition and a substitution reaction in carbon compounds?

- Ans**
- ☐ A. Addition reactions replace one atom with another
 - ☒ B. Addition reactions increase the number of atoms in a molecule
 - ☐ C. Addition reactions occur only in saturated compounds
 - ☐ D. Addition reactions remove atoms from molecules

Q.25 Student A takes 20 seconds, while student B takes 40 seconds to complete the same amount of work. Which of the following statements is correct in connection to A and B?

- Ans**
- ☐ A. Student B has done more work
 - ☐ B. Both students have the same power
 - ☐ C. Student B has double the power of Student A
 - ☒ D. Student A has double the power of Student B

Section : Mathematics

Q.26 If 35 machines can produce a certain number of items in 24 days, how many machines are required to produce the same number of items in 14 days?

- Ans**
- ☐ A. 61 machines
 - ☒ B. 60 machines
 - ☐ C. 62 machines
 - ☐ D. 58 machines

Q.27 Kiran's monthly salary is ₹15,000. He spends ₹5,500 on house rent and ₹3,000 on utility bills, and saves the remaining amount each month. If, during his birthday month, he spends his entire monthly savings on his birthday celebration, find his total savings (in ₹) for the year.

- Ans**
- ✓ A. 71,500
 - ✗ B. 65,000
 - ✗ C. 58,500
 - ✗ D. 78,000

Q.28 If the decimal number $0.\overline{15201}$ can be expressed in the form of $\frac{a}{b}$ where a and b are co-primes, then find the value of $\sqrt{b - a + 281}$.

- Ans**
- ✓ A. 120
 - ✗ B. 145
 - ✗ C. 98
 - ✗ D. 105

Q.29 Arvind bought an article for ₹x. He sold it to Biru at a loss of 15%. Biru spent ₹122 on its transportation and sold it to Minu at a profit of 50%. If Minu bought it for ₹1968, then what is the value of x?

- Ans**
- ✗ A. 1600
 - ✗ B. 1200
 - ✗ C. 1800
 - ✓ D. 1400

Q.30 Simplify:
$$\frac{2^4 \times 3^{-3} \times 9^3}{6^2 \times 3^{-1}}$$

- Ans**
- ✗ A. 48
 - ✓ B. 36
 - ✗ C. 18
 - ✗ D. 24

Q.31 A train travels 20% faster than a car. Both start together from the same point and cover a distance of 72 km. The train stops for a total of 12 minutes on the way, but still reaches the destination at the same time as the car. Find the speed of the car.

- Ans**
- ✓ A. 60 km/hr
 - ✗ B. 70 km/hr
 - ✗ C. 65 km/hr
 - ✗ D. 62 km/hr

Q.32 A sum of ₹25,000 amounts to ₹29,160 in 1 year when the interest is compounded half-yearly. If the interest rate remains the same, how much interest will be earned on ₹18,000 in 1 year when the interest is compounded annually?

- Ans**
- ✓ A. ₹2,880
 - ✗ B. ₹1,760
 - ✗ C. ₹3,080
 - ✗ D. ₹1,440

Q.33 Find the value of $(\operatorname{cosec}\theta + \cot\theta) \times (1 - \cos\theta)$.

- Ans
- ☒ A. $\cot\theta$
 - ☒ B. $\sin\theta$
 - ☒ C. $\tan\theta$
 - ☒ D. $\cos\theta$

Q.34 In a proportion, the first, second and third proportionals are respectively 6, 24 and 11. If the fourth proportional is $(x^2 - 7x)$, find the positive value of x .

- Ans
- ☒ A. 28
 - ☒ B. 4
 - ☒ C. 11
 - ☒ D. 44

Q.35 What is the sum of the HCF and the LCM of 19 and 57?

- Ans
- ☒ A. 66
 - ☒ B. 76
 - ☒ C. 57
 - ☒ D. 95

Q.36 X and Y are the midpoints of sides AB and AC, respectively, of triangle ABC. If $BC = 9$ cm, $AB = 11$ cm and $AC = 14$ cm, then what is the ratio of the perimeters of trapezium XBCY to triangle ABC to triangle AXY?

- Ans
- ☒ A. 34 : 17 : 26
 - ☒ B. 26 : 17 : 34
 - ☒ C. 17 : 26 : 34
 - ☒ D. 26 : 34 : 17

Q.37 The mean of a data is 33 and its median is 37. The mode (using empirical relation) of the data is:

- Ans
- ☒ A. 58
 - ☒ B. 16
 - ☒ C. 108
 - ☒ D. 45

Q.38 The height and the slant height of a cone are 12 cm and 19 cm respectively. What is the volume of the cone? (Use $\pi = \frac{22}{7}$)

- Ans
- ☒ A. 2738 cm^3
 - ☒ B. 2719 cm^3
 - ☒ C. 2726 cm^3
 - ☒ D. 2728 cm^3

Q.39 A man can row at 9.5 km/h in still water. When the river flows at 2 km/h, it takes him 4 hours to row to a certain place and return. How far is the place? (Round off the answer to two decimal places.)

- Ans
- ☒ A. 15.06 km
 - ☒ B. 18.16 km
 - ☒ C. 17.12 km
 - ☒ D. 16.08 km

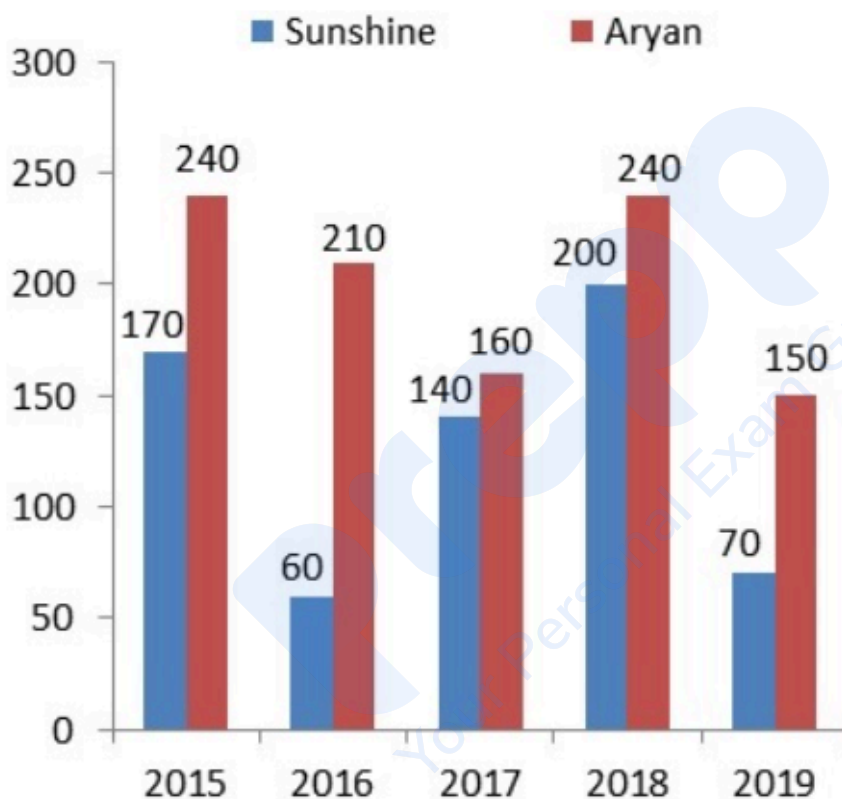
Q.40 The average of the first 8 consecutive even numbers starting from 24 is:

- Ans
- ☐ A. 30
 - ☐ B. 33
 - ☒ C. 31
 - ☐ D. 32

Q.41 The simple interest on a sum of money at 5% per annum for 3 years is ₹1,200. Find the compound interest on the same sum for the same period at the same rate, if interest is compounded annually.

- Ans
- ☒ A. ₹1,261
 - ☐ B. ₹1,612
 - ☐ C. ₹1,216
 - ☐ D. ₹1,621

Q.42 The given bar graph shows the total number of students enrolled each year from 2015 to 2019 in two different summer camps: Sunshine and Aryan.



The total number of students enrolled in Sunshine from 2016 to 2019 is what percentage more than the total number of students enrolled in Aryan in 2018 and 2019? (Round off your answer to two decimal places.)

- Ans
- ☒ A. 20.51%
 - ☐ B. 22.51%
 - ☐ C. 21.81%
 - ☐ D. 23.56%

Q.43 What is the value of $\frac{\sin \theta - \cos \theta + 1}{\sin \theta + \cos \theta - 1}$?

- Ans
- ☐ A. $\cot \theta + \operatorname{cosec} \theta$
 - ☐ B. $\tan \theta - \sec \theta$
 - ☒ C. $\sec \theta + \tan \theta$
 - ☐ D. $\cot \theta - \operatorname{cosec} \theta$

Q.44 A laptop is sold for ₹45,000 after two successive discounts of 25% and 20% on the marked price. Find the original marked price of the laptop.

- Ans**
- ☒ A. ₹78,000
 - ☒ B. ₹72,000
 - ☒ C. ₹75,000
 - ☒ D. ₹68,000

Q.45 Two banks, A and B, offered loans at 3.5% and 8.5% per annum, respectively. Akshay borrowed an amount of ₹4,60,000 from each bank. Find the positive difference between the amounts (in ₹) of simple interest paid to the two banks by Akshay after 3 years.

- Ans**
- ☒ A. 70,500
 - ☒ B. 69,000
 - ☒ C. 68,500
 - ☒ D. 70,000

Q.46 Two pipes, A and B, can fill an empty water tank in 40 and 50 minutes, respectively. Pipe A is opened, and after 15 minutes pipe B is also opened. What is the time taken by both the pipes to fill the tank from the beginning?

- Ans**
- ☒ A. $23\frac{4}{9}$ minutes
 - ☒ B. $28\frac{8}{9}$ minutes
 - ☒ C. $24\frac{5}{9}$ minutes
 - ☒ D. $18\frac{8}{9}$ minutes

Q.47 The median of the following frequency distribution is:

x	1	2	3	4	5	6	7
f	8	10	11	16	20	25	15

- Ans**
- ☒ A. 5
 - ☒ B. 4
 - ☒ C. 6
 - ☒ D. 3

Q.48 If two times the mother's present age is 27 years more than nine times her daughter's age, and five times the daughter's age is 8 year less than the mother's age, then what is the difference (in years) between the ages of the mother and the daughter?

- Ans**
- ☒ A. 49
 - ☒ B. 57
 - ☒ C. 52
 - ☒ D. 47

Q.49 Sheela earns ₹48,000 per month. She spends 75% of her income and saves the rest. If her expenditure increases by 10%, what will be her new monthly savings (in ₹)?

- Ans**
- ☒ A. 9,600
 - ☒ B. 8,400
 - ☒ C. 12,000
 - ☒ D. 10,800

Q.50 If the height of a cylinder is doubled and radius halved, what is the change in its volume with respect to the original one?

- Ans**
- ☐ A. Becomes double of the original
 - ☐ B. Becomes one-fourth of the original
 - ☐ C. Remains the same
 - ☒ D. Becomes half of the original

Section : General Intelligence and Reasoning

Q.51 Shubham ranked 29th from the top and 17th from the bottom in his class. How many students are there in his class?

- Ans**
- ☒ A. 45
 - ☐ B. 47
 - ☐ C. 44
 - ☐ D. 46

Q.52 Pranav ranked 24th from the top and 13th from the bottom in his class. How many students are there in his class?

- Ans**
- ☐ A. 38
 - ☐ B. 35
 - ☐ C. 37
 - ☒ D. 36

Q.53 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 is the one that 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. CA-VT
 - ☒ B. YW-QR
 - ☐ C. QO-JH
 - ☐ D. GE-ZX

Q.54 If + means -, - means $\times$, $\times$ means $\div$, $\div$ means +, then what will come in place of the question mark (?) in the following equation?

$$214 \div 28 \times 7 + 12 - 11 = ?$$

- Ans**
- ☐ A. 85
 - ☐ B. 83
 - ☒ C. 86
 - ☐ D. 81

Q.55 Eight friends Karan, Shiv, Dipti, Richa, Mahi, Pari, Sonika and Bhanu are sitting around a circular table, facing the centre. Richa sits third to the left of Dipti. Pari sits second to the left of Shiv. Karan sits to the immediate left of Dipti. Sonika sits third to the left of Karan. Shiv sits third to the right of Dipti. Mahi is not an immediate neighbour of Karan. How many people sit between Mahi and Karan when counted from the left of Mahi?

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

Q.56 In a certain code language,
A + B means 'A is the father of B',
A @ B means 'A is the wife of B',
A # B means 'A is mother of B',
and A < B means 'A is the brother of B'.

How is C related to Y if 'C # D < S + T @ Y'?

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

Q.57 This question is based on the five, three-digit numbers given below.
(Left) 594 307 821 476 653 (Right)

(Example: 697 – First digit = 6, second digit = 9 and third digit = 7)
(NOTE: All operations to be done from left to right.)

What is the sum of the first digits of all odd numbers in the group?

- Ans**
- ☐ A. 13
 - ☐ B. 15
 - ☒ C. 17
 - ☐ D. 19

Q.58 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 is sufficient to answer the question. Read both the statements and decide the appropriate answer.

Question:

Ajit, Bina, Chip, Dora and Eli are sitting around a circular table, facing the centre. Who sits second to the right of Chip?

Statements:

- (I) Bina sits second to the left of Chip. Ajit sits to the immediate left of Bina.
(II) Bina sits to the immediate left of Dora. Eli sits second to the left of Bina.

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

Q.59 If 1 is added to each odd digit and 2 is subtracted from each even digit in the number 631576454587, what will be the sum of the digits which are second from the left and second from the right in the new number thus formed?

- Ans**
- ☒ A. 10
 - ☐ B. 7
 - ☐ C. 9
 - ☐ D. 8

Q.60 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.
Among 5 trees, L, M, O, P and Q each having a different height, which tree is the shortest?

- (I) L is shorter than M but taller than Q. O is taller than Q
(II) P is taller than only one tree

- Ans**
- ☐ A. Data in Statement II alone is sufficient to answer the question while data in statement I is not
 - ☐ B. Data in Statement I alone is sufficient to answer the question while data in statement II is not
 - ☒ C. Both statements I and II together (and not statement 1 alone or statement II alone) are sufficient to answer the question.
 - ☐ D. Both statements I and II together are NOT sufficient to answer the question

Q.61 What should come in place of ? in the given series based on the English alphabetical order?
XVRU, ARSS, ?, GJUO, JFVM

- Ans**
- ☒ A. DTNQ
 - ☒ B. DNQT
 - ☒ C. DQNT
 - ☒ D. DNTQ

Q.62 Given the word "FARMING," after replacing each vowel with the next letter and each consonant with the previous letter in the English alphabetical order, which letter occupies the fourth position from the left in the new letter cluster thus formed?

- Ans**
- ☒ A. Q
 - ☒ B. E
 - ☒ C. L
 - ☒ D. J

Q.63 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.
Among five trees, N, O, R, S and T each having a different height, which tree is the shortest?

(I) O is shorter than T but taller than S
(II) O is shorter than R. N is taller than S

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

Q.64 Manu starts from Point A and drives 21 km towards East. He then takes a right turn, drives 20 km, turns right and drives 23 km. He then takes a right turn and drives 25 km. He takes a final right turn, drives 2 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. 7 km to the South
 - ☒ B. 8 km to the South
 - ☒ C. 5 km to the South
 - ☒ D. 6 km to the South

Q.65 If 2 is subtracted from each odd digit and 1 is added to each even digit in the number 5236587452 what will be the sum of the digits which are second from the left and second from the right in the new number thus formed?

- Ans**
- ☒ A. 3
 - ☒ B. 5
 - ☒ C. 6
 - ☒ D. 4

Q.66 Which of the following letter-clusters should replace # and % so that the pattern and relationship followed between the letter-cluster pair on the left side of :: is the same as that on the right side of :: ?
: HGH :: RQR : %

- Ans**
- ☒ A. # = FEF , % = TST
 - ☒ B. # = FEE , % = SRS
 - ☒ C. # = FGH , % = TST
 - ☒ D. # = FEF , % = TRU

Q.67 12 is related to 147 following a certain logic. Following the same logic, 19 is related to 364. To which of the following is 14 related, following the same logic?
(NOTE : Operations should be performed on the whole numbers, without breaking down the numbers into its 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. 199
 - ☐ B. 203
 - ☐ C. 168
 - ☐ D. 211

Q.68 This question is based on the five, three-digit numbers given below.

(Left) 903, 671, 245, 381, 792 (Right)

(Example- 697 – First digit = 6, second digit = 9 and third digit = 7)

What is the sum of the first digit of the lowest number and the third digit of the highest number?

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

Q.69 In a certain code language,
A + B means 'A is the son of B',
A – B means 'A is the brother of B',
A @ B means 'A is the wife of B' and
A % B means 'A is the father of B'.
Based on the above, how is S related to N if 'S + A @ E – R % N'?

- Ans**
- ☐ A. Brother
 - ☒ B. Father's brother's son
 - ☐ C. Father's brother
 - ☐ D. Husband

Q.70 Each letter in the word BRIDGE is changed to the letter immediately preceding it in the English alphabetical order and then all the letters thus formed are arranged in the English alphabetical order. Which letter will be at the last position in the new group of letters thus formed?

- Ans**
- ☐ A. A
 - ☐ B. F
 - ☒ C. Q
 - ☐ D. D

Q.71 10 is related to 110 following a certain logic. Following the same logic, 15 is related to 240. To which of the following is 17 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. 306
 - ☐ B. 323
 - ☐ C. 324
 - ☐ D. 342

Q.72 Which of the following letter-clusters should replace # and % so that the pattern and relationship followed between the letter-cluster pair on the left side of :: is the same as that on the right side of :: ?
: MIE :: FBX : %

- Ans**
- ✓ A. # = QMI , % = BXT
 - ✗ B. # = QMH , % = AWS
 - ✗ C. # = QMI , % = BWU
 - ✗ D. # = QOK , % = BXT

Q.73 Refer to the following series and answer the question. (Counting to be done from left to right only. Note: All numbers are single digit numbers only)
(Left) 4 5 6 9 1 6 1 9 5 5 8 8 5 9 5 7 1 5 7 8 5 3 5 4 3 2 9 4 6 6 (Right)
How many such even digits are there each of the which is immediately preceded by a perfect square and immediately followed by an odd digit? (NOTE: 1 is also a perfect square)

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

Q.74 Select the pair which follows the same pattern as that followed by the two set of pairs given below. Both pairs follow the same pattern.
WAR : DHY
KTM : RAT

- Ans**
- ✗ A. NSP : UYI
 - ✗ B. FBI : MIB
 - ✓ C. NHR : UOY
 - ✗ D. GEO : ZLU

Q.75 Each of P, Q, R, S, T, U and V has an exam on a different day of a week, starting from Monday and ending on Sunday of the same week.
V has an exam on Thursday. Exactly 4 people have their exam between T and P, none of whom has an exam on Sunday. R has an exam immediately before S. U does not have an exam on Friday. T does not have an exam after S.
How many people have an exam between S and U?

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

Q.76 Based on the English 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 one out is not based on the number of consonants/vowels or their position in the letter cluster.)

- Ans**
- ✗ A. GIK
 - ✗ B. SUW
 - ✗ C. CEG
 - ✓ D. MRV

Q.77 Which of the following options should come in place of the question mark (?) in the given series?

22 28 35 43 52 ?

- Ans**
- ✓ A. 62
 - ✗ B. 60
 - ✗ C. 72
 - ✗ D. 63

Q.78 Refer to the following number, symbol series and answer the question.
(Note: All numbers are single-digit numbers only.)
(Left) 8 6 – 4 1 α 3 2 # 3 * 9 \$ + 4 1 Ω 7 (Right)
If all the numbers were dropped from the series, which of the following symbols will be third from the right?

- Ans
- ☒ A. \$
 - ☐ B. *
 - ☐ C. α
 - ☐ D. #

Q.79 Six friends A, B, C, D, E and F are sitting in a row facing north. Only B is sitting between F and D. F is sitting third from the right end. E is sitting second to the left of F. A sits at someplace to the left of E. Who is sitting second to the right of A?

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

Q.80 Refer to the following series and answer the question that follows. Counting to be done from left to right. (Note: All numbers are single-digit numbers only.)

(Left) 8 3 6 1 5 4 7 9 2 3 8 5 1 4 6 9 2 7 3 8 5 1 4 6 (Right)

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

- Ans
- ☐ A. 5
 - ☐ B. 4
 - ☐ C. 2
 - ☒ D. 3

Section : General Awareness and Current Affairs

Q.81 In May 2026, which of the following international football events saw India's men's team compete with teams from Africa and the Caribbean in England?

- Ans
- ☐ A. Inter Continental Cup
 - ☒ B. Unity Cup
 - ☐ C. King's Cup
 - ☐ D. Merdeka Tournament

Q.82 Which international platform did India host in New Delhi in November 2025 to reaffirm its commitment to "Inclusive Disaster Risk Data Governance" and regional cooperation for disaster resilience?

- Ans
- ☐ A. The United Nations Framework Convention on Climate Change (UNFCCC)
 - ☒ B. The Asian and Pacific Centre for Development of Disaster Information Management (APDIM)
 - ☐ C. The World Economic Forum (WEF)
 - ☐ D. The Coalition for Disaster Resilient Infrastructure (CDRI)

Q.83 Which literary prize was jointly awarded in 2026 to author Yang Shuangzi and translator Lin King for the novel Taiwan Travelogue, marking the first work originally written in Mandarin Chinese to receive the honour?

- Ans
- ☐ A. Women's Prize for Fiction
 - ☐ B. Nobel Prize in Literature
 - ☒ C. International Booker Prize
 - ☐ D. Pulitzer Prize for Fiction

Q.84 Who among the following became the champion of the 2026 Australian Open women's singles tournament after defeating world No. 1 Aryna Sabalenka in the final held at Melbourne Park, Australia?

- Ans**
- ☐ A. Mirra Andrejeva
 - ☒ B. Elena Rybakina
 - ☐ C. Iga Świątek
 - ☐ D. Coco Gauff

Q.85 Who won the Rahuri seat in the Maharashtra by-election 2026?

- Ans**
- ☒ A. Akshay Kardile
 - ☐ B. Devendra Fadnavis
 - ☐ C. Sunil Tatkare
 - ☐ D. Sharad Pawar

Q.86 Which Indian hockey player was named the Men's Player of the Year at the Hockey India 8th Annual Awards?

- Ans**
- ☒ A. Hardik Singh
 - ☐ B. Mandeep Singh
 - ☐ C. Harmanpreet Singh
 - ☐ D. Vivek Sagar Prasad

Q.87 Which Indian state signed a Letter of Intent (LoI) with SpaceX's Starlink in February, 2026, to provide high-speed satellite internet to its remote and tribal regions?

- Ans**
- ☐ A. Rajasthan
 - ☐ B. Maharashtra
 - ☒ C. Gujarat
 - ☐ D. Odisha

Q.88 In April 2026, what was the name of the Cyber Security Awareness Training Programme launched by C-DAC, Hyderabad and Reliance Foundation to enable one million women across rural India to participate safely in the digital ecosystem?

- Ans**
- ☒ A. e-SafeHER
 - ☐ B. SafeNet Women
 - ☐ C. Cyber Sakhi Bharat
 - ☐ D. Digital Suraksha Abhiyan

Q.89 What is the primary objective of India's National Clean Air Programme (NCAP) by 2025–26?

- Ans**
- ☐ A. Replacing thermal power plants with hydroelectric stations nationwide
 - ☐ B. Introducing carbon taxes on household electricity consumption
 - ☒ C. Achieving up to 40% reduction in PM10 concentrations in targeted cities
 - ☐ D. Banning all diesel-operated public transport in urban regions

Q.90 In April 2026, the Constitution (131st Amendment) Bill, 2026, proposed increasing the maximum strength of the Lok Sabha to which of the following limits?

- Ans**
- ☐ A. 750 members including Union Territories
 - ☐ B. 650 members including Union Territories
 - ☐ C. 950 members including Union Territories
 - ☒ D. 850 members including Union Territories

Q.91 In January 2026, the National Youth Day in India was observed to commemorate the birth anniversary of which personality?

- Ans**
- ☐ A. Mahatma Gandhi
 - ☐ B. Subhas Chandra Bose
 - ☒ C. Swami Vivekananda
 - ☐ D. Rabindranath Tagore

Q.92 According to the QS World University Rankings 2026, which Indian institution emerged as the highest-ranked Indian institute globally by securing the 123rd position and improving from 150th rank in 2025?

- Ans**
- ☐ A. Jawaharlal Nehru University (JNU)
 - ☐ B. Indian Institute of Science Bengaluru (IISc Bengaluru)
 - ☒ C. Indian Institute of Technology Delhi (IIT Delhi)
 - ☐ D. Indian Institute of Technology Bombay (IIT Bombay)

Q.93 The 'Moonshot' project, launched by the Indian Institute of Science (IISc) in March 2026, primarily aims to develop which technology?

- Ans**
- ☒ A. Brain co-processors
 - ☐ B. AI-powered humanoid robots
 - ☐ C. Reusable launch vehicles
 - ☐ D. Quantum communication satellites

Q.94 In which state did Prime Minister Narendra Modi inaugurate Kaynes Semicon Plant in March 2026 to strengthen India's semiconductor ecosystem?

- Ans**
- ☐ A. Uttar Pradesh
 - ☐ B. Karnataka
 - ☐ C. Andhra Pradesh
 - ☒ D. Gujarat

Q.95 In March 2026, the Central Bureau of Investigation (CBI) Court Lucknow (Uttar Pradesh) convicted and sentenced six private persons to imprisonment for two years with a fine of Rs. 10,000 each in a significant wildlife smuggling case involving illegal possession and trade of _____.

- Ans**
- ☐ A. Tiger and rhinoceros body parts
 - ☐ B. Lion and rhinoceros body parts
 - ☐ C. Jackal and elephant body parts
 - ☒ D. Tiger and leopard body parts

Q.96 Where was the 29th National Federation Senior Athletics Championships scheduled to be held in May 2026?

- Ans**
- ☐ A. Bhubaneswar
 - ☐ B. Patiala
 - ☐ C. Patna
 - ☒ D. Ranchi

Q.97 The increased allocation for PMAY-G in the Union Budget 2026–27 is primarily intended to support which of the following?

- Ans**
- ☐ A. Expansion of rural railway infrastructure
 - ☐ B. Promotion of digital banking services
 - ☐ C. Modernization of agricultural markets
 - ☒ D. Construction of pucca houses for eligible rural families

Q.98 What strategic framework did the Central Board of Directors of the RBI approve during its March 2026 meeting in Patna?

- Ans**
- ☐ A. National Strategy for Financial Inclusion (2026-29)
 - ☒ B. Utkarsh 3.0
 - ☐ C. Utkarsh 2.0
 - ☐ D. Payments Vision 2025

Q.99 Who was appointed as the Chairperson of the Department-related Parliamentary Standing Committee on Science and Technology, Environment, Forests and Climate Change in May 2026?

- Ans**
- ☐ A. Sudheer Gupta
 - ☐ B. Om Birla
 - ☐ C. Dr. Jitendra Singh
 - ☒ D. Medha Vishram Kulkarni

Q.100 In May 2026, which DRDO laboratory successfully conducted a long-duration test of the Actively Cooled Full Scale Scramjet Combustor, marking a breakthrough in hypersonic missile development?

- Ans**
- ☐ A. Defence Electronics Research Laboratory (DLRL)
 - ☐ B. Research Centre Imarat (RCI)
 - ☒ C. Defence Research & Development Laboratory (DRDL)
 - ☐ D. Aeronautical Development Establishment (ADE)