



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	03/08/2026
Test Time	12:45 PM - 2:15 PM
Subject	RRB Level 01 Stage I 2025

Section : General Science

Q.1 If a resistor is connected to a voltage source and the resistance is halved while the voltage remains constant, what happens to the heat produced in a fixed time?

- Ans
- ☒ A. The heat produced increases to twice its previous value
 - ☐ B. The heat produced decreases to half its previous value
 - ☐ C. The heat produced increases to four times its previous value
 - ☐ D. The heat produced remains unchanged

Q.2 A student places a candle at a distance greater than twice the focal length from a convex lens. She observes the image formed on a screen. Which of the following best describes the image's nature, position, and size?

- Ans
- ☐ A. The image is virtual, inverted, formed at the focal point, and the same size as the object.
 - ☒ B. The image is real, inverted, formed between the focal point and twice the focal length, and smaller than the object.
 - ☐ C. The image is real, erect, formed beyond twice the focal length, and equal in size to the object.
 - ☐ D. The image is virtual, erect, formed on the same side as the object, and larger than the object.

Q.3 What does a higher degree of closeness of magnetic field lines indicate?

- Ans
- ☐ A. The field lines are about to cross
 - ☐ B. Weaker magnetic field at that region
 - ☒ C. Stronger magnetic field at that region
 - ☐ D. Presence of electric field

Q.4 Which among the following molecular formulae of organic compounds does NOT represent a ring structure?

- Ans
- ☐ A. C_6H_{10}
 - ☐ B. C_6H_6
 - ☒ C. C_6H_{14}
 - ☐ D. C_6H_8

Q.5 Why can you hear a train approaching when you put your ear on the railway track?

- Ans
- ☐ A. Sound moves through the air above the track
 - ☒ B. Sound travels efficiently through solid steel rails to your ear
 - ☐ C. Rails vibrate more loudly than air does
 - ☐ D. Vibrations travel only along the surface of the rails

Q.6 A pregnant woman in her ninth week visits a clinic for a check-up. The doctor explains that the developing baby is now called a foetus and will continue organ development. Which trimester is she currently in?

- Ans**
- ☒ A. First trimester
 - ☐ B. Later stage
 - ☐ C. Second trimester
 - ☐ D. Third trimester

Q.7 Where is the intercalary meristem commonly located in plants?

- Ans**
- ☒ A. At the base of leaves or internodes
 - ☐ B. At the edge of leaves
 - ☐ C. On lateral sides of the stem
 - ☐ D. At the tip of roots and shoots

Q.8 Why do the ventricles of the heart have thicker muscular walls compared to the atria?

- Ans**
- ☐ A. They separate oxygenated and de-oxygenated blood
 - ☐ B. They store more blood before each contraction
 - ☒ C. They pump blood to organs throughout the body
 - ☐ D. They require more nerves for neural control

Q.9 A new microorganism is found that is unicellular, prokaryotic, and lacks a membrane-bound nucleus but can perform photosynthesis. According to the five kingdom classification, which kingdom is it placed in?

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

Q.10 A glass vessel contains a chemical reaction where no gas escapes or enters. According to the Law of Conservation of Mass, which situation is most accurate?

- Ans**
- ☐ A. The total mass before the reaction is less than that after the reaction.
 - ☐ B. The total mass after the reaction increases.
 - ☒ C. The total mass before and after the reaction remains unchanged.
 - ☐ D. The total mass after the reaction decreases.

Q.11 A shiny iron nail was left in four different conditions for several days.

- I. Dry air in a sealed container
- II. Water containing dissolved oxygen
- III. Water that had been boiled and then covered with oil
- IV. Moist air

In which of the above conditions will rusting of iron most likely occur?

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

Q.12 A higher concentration of H^+ ions in a solution corresponds to:

- Ans**
- ☐ A. Neutral pH
 - ☒ B. Lower pH value
 - ☐ C. Constant pH
 - ☐ D. Higher pH value

Q.13 If an object's mass is doubled while the applied force remains constant, what happens to its acceleration according to the formula for force?

- Ans**
- ☐ A. The acceleration is doubled
 - ☐ B. The acceleration remains unchanged
 - ☐ C. The acceleration becomes zero
 - ☒ D. The acceleration is halved

Q.14 Which of the following is an example of kinetic energy?

- Ans**
- ☐ A. A parked bicycle
 - ☒ B. A flying bird in the sky
 - ☐ C. A book on a shelf
 - ☐ D. An apple hanging from a tree

Q.15 Which of the following mixtures best demonstrates a heterogeneous mixture at the macroscopic level?

- Ans**
- ☐ A. Nitrogen and Oxygen
 - ☒ B. Sand and Water
 - ☐ C. Salt and water
 - ☐ D. Sugar and water

Q.16 Which statement best describes the electrical conductivity of non-metals in their pure form?

- Ans**
- ☒ A. Non-metals do not conduct electricity
 - ☐ B. Non-metals conduct electricity as metals do
 - ☐ C. Non-metals conduct electricity efficiently
 - ☐ D. Non-metals have high electrical conductivity

Q.17 From a distance-time graph, how can the uniform speed of an object be calculated?

- Ans**
- ☐ A. By measuring the total distance only
 - ☐ B. By measuring the total time only
 - ☐ C. By measuring the area under the graph
 - ☒ D. By measuring the slope of the graph

Q.18 An element has an atomic number of 17. Based on the arrangement of charged particles in its atom, which statement best explains the number of electrons in its neutral state?

- Ans**
- ☐ A. It contains 17 electrons to match the 17 neutrons present.
 - ☐ B. It contains 8 electrons in the innermost shell alone.
 - ☐ C. It has more electrons than protons due to its atomic mass.
 - ☒ D. It has 17 electrons to balance the 17 protons present.

Q.19 Arrange the following steps of the water cycle in the correct order:

1. Condensation
2. Evaporation
3. Precipitation
4. Collection in water bodies

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

Q.20 Which part of the human brain is mainly involved in maintaining body balance?

- Ans**
- ☒ A. Medulla
 - ☒ B. Cerebellum
 - ☒ C. Pons
 - ☒ D. Cerebrum

Q.21 While opening a bottle cap using a bottle opener, the resistance offered by the cap acts as the _____.

- Ans**
- ☒ A. Effort
 - ☒ B. Energy source
 - ☒ C. Load
 - ☒ D. Machine

Q.22 Which tissue is absent in the touch response of a sensitive plant?

- Ans**
- ☒ A. Epithelial tissue
 - ☒ B. Vascular tissue
 - ☒ C. Ground tissue
 - ☒ D. Nervous tissue

Q.23 Why do multicellular organisms need specialized systems for the intake of energy and exchange of materials, unlike unicellular organisms?

- Ans**
- ☒ A. Single-celled organisms do not require cellular energy to survive
 - ☒ B. They are much heavier than single-celled organisms
 - ☒ C. They are completely unable to move from one place to another
 - ☒ D. Most internal cells lack direct contact with the external environment

Q.24 A student places an object 18 cm from a converging lens of focal length 12 cm. The image formed is real. What is the magnification produced by the lens?

- Ans**
- ☒ A. - 2
 - ☒ B. - 1.5
 - ☒ C. + 1.5
 - ☒ D. + 2

Q.25 A student burns ethanol in air and observes a blue flame. Which statement best explains this observation?

- Ans**
- ☒ A. Impurities in ethanol cause the blue color of the flame.
 - ☒ B. Incomplete combustion leads to a blue flame because of less oxygen.
 - ☒ C. Complete combustion produces a blue flame due to sufficient oxygen supply.
 - ☒ D. Ethanol produces a red flame when burned in air.

Section : Mathematics

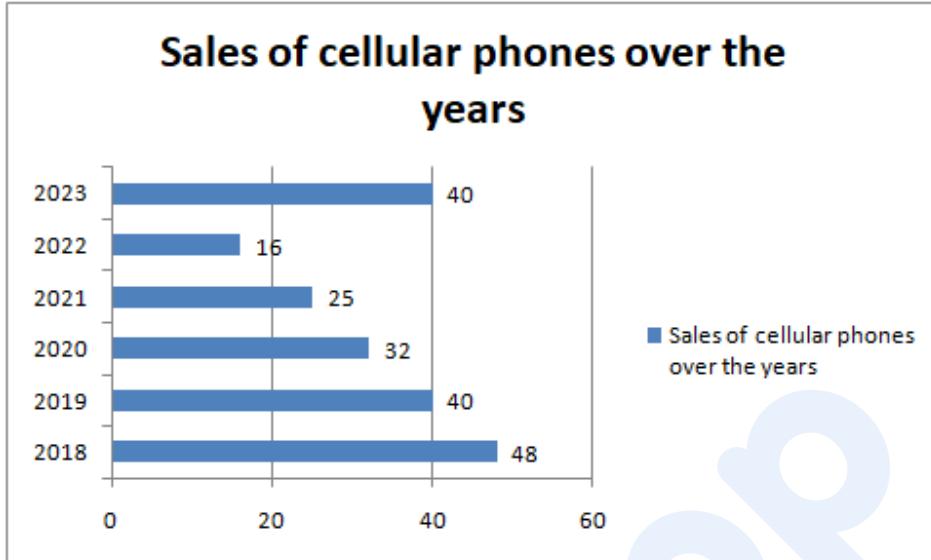
Q.26 Rajesh started a business with ₹50,000. In the first year, he made a profit of 20%. He reinvested all the money (original + profit) in the second year. In the second year, he suffered a loss of 15%. At the end of the second year, he sold his remaining business assets and received an additional ₹8,000 as goodwill. What is his overall profit or loss percentage on his original investment?

- Ans**
- ☒ A. 18% profit
 - ☒ B. 15% loss
 - ☒ C. 20% profit
 - ☒ D. 12% loss

Q.27 In a circle of radius 5 cm, AB and AC are two equal chords such that $AB = AC = 7$ cm. What is the length of the chord BC? (Rounded off to 3 decimal places.)

- Ans**
- ☒ A. 9.996 cm
 - ☒ B. 9.990 cm
 - ☒ C. 9.998 cm
 - ☒ D. 9.992 cm

Q.28 The bar graph below shows the sales (in thousands) of cellular phones from 2018 to 2023. Study the graph and answer the question.
Find the average sales of cellular phones (in thousands) from 2021 to 2023.



- Ans**
- ☒ A. 25
 - ☒ B. 28
 - ☒ C. 27
 - ☒ D. 26

Q.29 B is as much younger to A as he is elder to C. The ratio of the ages of A and C is 9 : 8 and sum of their ages is 68. What is the difference between the ages of A and B?

- Ans**
- ☒ A. 5
 - ☒ B. 4
 - ☒ C. 2
 - ☒ D. 6

Q.30 The marked price of a cooker is 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. III
 - ☒ B. I
 - ☒ C. IV
 - ☒ D. II

Q.31 What is the time (in years) required for a sum of ₹12,000 at 6% per annum simple interest to earn ₹2,160?

- Ans**
- ☒ A. 2 years
 - ☒ B. 3 years
 - ☒ C. 2.5 years
 - ☒ D. 3.5 years

Q.32 A sum of money is divided among P, Q, and R in the ratio 2:3:5. If R gets Rs. 290 more than Q, what is the total sum?

- Ans**
- ☒ A. Rs. 900
 - ☒ B. Rs. 1100
 - ☒ C. Rs. 1450
 - ☒ D. Rs. 1200

Q.33 The product of the HCF and LCM of two numbers is 1944. Find the second number, if the first number is 54.

- Ans**
- ☒ A. 48
 - ☒ B. 42
 - ☒ C. 36
 - ☒ D. 24

Q.34 What is the mean of the following distribution?

Marks	14	28	55	75	93
No. of Students	33	81	73	44	35

- Ans**
- ☒ A. 46
 - ☒ B. 39
 - ☒ C. 42
 - ☒ D. 50

Q.35 What is the value of $(8x + 2y)$, if mean of the following distribution is 56?

Class	0-20	20-40	40-60	60-80	80-100	Total
Frequency	3	12	x	5	y	70

- Ans**
- ☒ A. 298
 - ☒ B. 302
 - ☒ C. 292
 - ☒ D. 294

Q.36 The slant height of a cone is 25 cm, and the radius of its base is 17 cm. Find its total surface area. (Use $\pi = 22/7$.)

- Ans**
- ☒ A. 2244 cm^2
 - ☒ B. 2750 cm^2
 - ☒ C. 1283 cm^2
 - ☒ D. 3300 cm^2

Q.37 A train, 150 m long, running at 60 km/h passes another train, which is twice as fast as this train and is running on a parallel line in the opposite direction, in 8 seconds. Find the length (in m) of the second train.

- Ans**
- ☒ A. 300
 - ☒ B. 320
 - ☒ C. 250
 - ☒ D. 280

Q.38 The income of Raman is ₹70,000. He saves 26% of his income. If his income increases by 32% and expenditure increases by 45%, then his savings will:

- Ans**
- ☒ A. decrease by ₹908
 - ☒ B. decrease by ₹910
 - ☒ C. increase by ₹909
 - ☒ D. increase by ₹913

Q.39 As observed from the top of a 150 m high lighthouse from the sea-level, the angles of depression of two ships are 30° and 60° . If one ship is exactly behind the other on the same side of the lighthouse, then find the difference between the horizontal distances of both ships from the base of lighthouse (Use $\sqrt{3}=1.7$).

- Ans**
- ☐ A. 183 m
 - ☐ B. 168 m
 - ☒ C. 170 m
 - ☐ D. 178 m

Q.40 The compound interest (in ₹, rounded off to the nearest tens) on ₹10,000 at the rate of 8% per annum for 1.5 years, if interest is compounded half-yearly, is:

- Ans**
- ☐ A. 1,450
 - ☐ B. 1,150
 - ☒ C. 1,250
 - ☐ D. 1,350

Q.41 Given that $17^{0.3} = x$, $17^{0.5} = y$ and $x^z = y^5$, then the value of z is close to:

- Ans**
- ☐ A. 10.33
 - ☒ B. 8.33
 - ☐ C. 8.67
 - ☐ D. 7.67

Q.42 Amit and Bharat started a business with investments of ₹40,000 and ₹55,000, respectively. After 6 months, Chetan joined with ₹60,000. If the annual profit is ₹47,400, what is Bharat's share?

- Ans**
- ☐ A. ₹20,756
 - ☐ B. ₹20,886
 - ☐ C. ₹20,716
 - ☒ D. ₹20,856

Q.43 From a point on the ground, the angle of elevation to the top of a tree is 45° . If the point is 20 m away from the base, what is the height of the tree?

- Ans**
- ☐ A. 18 m
 - ☐ B. 15 m
 - ☒ C. 20 m
 - ☐ D. 22 m

Q.44 The production of a factory increased from 1,200 units to 1,500 units. Find the percentage increase in production.

- Ans**
- ☐ A. 20%
 - ☐ B. 22%
 - ☒ C. 25%
 - ☐ D. 30%

Q.45 If 2 liters of juice costing ₹30 per liter are mixed with 8 liters of juice costing ₹50 per liter, what is the price per liter (in ₹) of the mixture?

- Ans**
- ☒ A. 46
 - ☐ B. 50
 - ☐ C. 48
 - ☐ D. 44

Q.46 Simplify:

$$(7^7 \times 7^{-5} \div 7^{-4}) \div \left(7^0 \times 7^{-2} \text{ of } \left(\frac{1}{7}\right)^{-5}\right)$$

- Ans
- ☒ A. 49
 - ☒ B. 343
 - ☒ C. 1
 - ☒ D. 7

Q.47 Riya can complete a piece of work in 15 days, while Neha can complete the same work in 20 days. If both of them work together, how many days will they take to complete the work?

- Ans
- ☒ A. $\frac{29}{3}$ days
 - ☒ B. $\frac{75}{8}$ days
 - ☒ C. $\frac{60}{7}$ days
 - ☒ D. $\frac{35}{4}$ days

Q.48 For a cone, the curved surface area is two-thirds of its total surface area. What is the ratio of its slant height to its radius?

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

Q.49 The difference between compound interest and simple interest at a rate of 5% per annum over a period of 2 years on an amount of ₹15,000 is:

- Ans
- ☒ A. ₹41.90
 - ☒ B. ₹33.60
 - ☒ C. ₹42.10
 - ☒ D. ₹37.50

Q.50 Sam covered a certain distance at a certain speed. Had he moved 4.5 kmph faster, he would have taken 30 minutes less. If he had moved 4.5 kmph slower, he would have taken 35 minutes more. Find the distance covered by him.

- Ans
- ☒ A. 411.5 km
 - ☒ B. 429.5 km
 - ☒ C. 409.5 km
 - ☒ D. 420 km

Section : General Intelligence and Reasoning

Q.51 Refer to the given letter and symbol series and answer the question that follows.
Counting to be done from left to right only.

(Left) A S # P L \$ % T U I \$ * M < > S + A @ * & A W ? % A Z Y & @ E \$ R (Right)

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

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

Q.52 In a certain code language,
A + B means 'A is the mother of B',
A – B means 'A is the brother of B',
A × B means 'A is the wife of B',
A % B means 'A is the father of B', and
A # B means 'A is the daughter of B'.

How is Q related to G if 'N # G × L % R % Q # K'?

- Ans**
- ☒ A. Husband's mother
 - ☒ B. Husband's sister
 - ☒ C. Son's daughter
 - ☒ D. Brother's wife

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. GH - KL
 - ☒ B. JK - NK
 - ☒ C. BC - FG
 - ☒ D. MN - QR

Q.54 Refer to the following letter, symbol series and answer the question.

(Left) B B H J \$ H & J K + ? N + ? \$ & H ^ G # (Right)

If all the letters are dropped from the series, which of the following will be seventh from the right?

- Ans**
- ☒ A. +
 - ☒ B. =
 - ☒ C. ?
 - ☒ D. #

Q.55 What will come in place of the question mark (?) in the following equation if '+' and '-' are interchanged and '×' and '÷' are interchanged?
 $35 \times 7 \div 9 - 28 + 31 = ?$

- Ans**
- ☒ A. 42
 - ☒ B. 38
 - ☒ C. 44
 - ☒ D. 40

Q.56 This question is based on the five, three-digit numbers given below.

(Left) 649 782 415 563 238 (Right)

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

What will be the sum, if the third digit of the second number from left is added to the first digit of the fourth number from left?

- Ans**
- ☒ A. 9
 - ☒ B. 8
 - ☒ C. 7
 - ☒ D. 6

Q.57 Each of the digits in the number 546598492 is arranged in ascending order from left to right. What will be the sum of the digits that are third from the left and third from the right in the new number thus formed?

- Ans**
- ☒ A. 12
 - ☐ B. 11
 - ☐ C. 13
 - ☐ D. 10

Q.58 Each vowel in the word DERVISH is changed to the letter immediately following it in the English alphabetical order and each consonant is changed to the letter immediately preceding it in the English alphabetical order. How many letters will appear exactly twice in the group of letters thus formed?

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

Q.59 This question is based on the five, three-digit numbers given below.
(Left) 532 637 724 386 452 (Right)
(Example: 697 – First digit = 6, second digit = 9 and third digit = 7)
NOTE - All operations to be done from left to right.
If 2 is added to the first digit of every number, in how many numbers will the first digit be exactly divisible by the second digit?

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

Q.60 What should come in place of the question mark (?) in the given series?

198 210 234 246 270 282 ?

- Ans**
- ☒ A. 306
 - ☐ B. 303
 - ☐ C. 311
 - ☐ D. 301

Q.61 Based on the English alphabetical order, three of the following four letter-cluster pairs are alike in a certain way and thus form a group. Which letter-cluster pair DOES NOT belong to that group?
(Note: The odd one out is not based on the number of consonants/vowels or their position in the letter-cluster.)

- Ans**
- ☐ A. FJ-MQ
 - ☐ B. SW-ZD
 - ☒ C. HL-NU
 - ☐ D. BF-IM

Q.62 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 poles, F, R, H, U and T each having a different height, which pole is the tallest?
(I) F is shorter than R but taller than H
(II) H is taller than U but shorter than T

- Ans**
- ☐ A. Statement (I) alone is sufficient, but statement (II) alone is not sufficient.
 - ☐ B. Both statements (I) and (II) together are sufficient to answer the question.
 - ☒ C. Both statements (I) and (II) together are NOT sufficient to answer the question, but neither alone is sufficient.
 - ☐ D. Statement (II) alone is sufficient, but statement (I) alone is not sufficient.

Q.63 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.

AGENT : EGTNA : TGANE
WORLD : RODLW : DOWLR

- Ans ☐ A. CRAFT : ARCTF : TRCFA
☒ B. EARTH : RAHTE : HAETR
☐ C. CLOUD : LOUDC : COULD
☐ D. WATER : RATEW : TAWER

Q.64 Below are given two sets of numbers. In each set of numbers, a certain mathematical operation on first number results in the second number. Similarly, certain mathematical operation on second number results in the third number and so on. Which of the given options follows the same set of operations as that followed 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.)

2 – 6 – 12 – 20 ; 3 – 7 – 13 – 21

- Ans ☒ A. 4 – 8 – 14 – 22
☐ B. 7 – 11 – 15 – 21
☐ C. 5 – 9 – 13 – 17
☐ D. 6 – 10 – 16 – 22

Q.65 What should come in place of ? in the given series based on the English alphabetical order?
ASW FPU KMS PJQ ?

- Ans ☐ A. WGP
☐ B. VHO
☒ C. UGO
☐ D. XIQ

Q.66 Each of T, R, O, U, B, L and E has an exam on a different day of a week starting from Monday and ending on Sunday of the same week. U has exam on Friday. Only two people have exam between E and U. Only four people have exam between L and E. T has exam immediately after R. O doesn't have exam on Monday. How many people have exam between O and B?

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

Q.67 Ajay starts driving his car towards the north. After driving 10 m, he turns towards the left and drives 30 m. He then turns towards the right and drives 20 m. He finally turns towards the left and drives 10 m. In which direction is he facing now? (All turns are 90-degree turns only unless specified.)

- Ans ☐ A. East
☒ B. West
☐ C. North
☐ D. South

Q.68 Six people, C, D, E, O, P and Q, are sitting in a row, facing north.
Only E sits to the left of D. Only three people sit between E and Q. Only C sits between O and Q.
How many people sit between P and O?

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

Q.69 Seven boxes R, A, C, K, E, T and S are kept one over the other but not necessarily in the same order.
Only three boxes are kept below C. Only two boxes are kept between C and R. Only E is kept above S. K is kept at some place below T and at some place above A.
Which box is kept at second position from the bottom?

- Ans**
- ☒ A. C
 - ☒ B. A
 - ☒ C. R
 - ☒ D. E

Q.70 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.
FSX : ANS
MVD : HQY

- Ans**
- ☒ A. JYA : ETV
 - ☒ B. QFH : ODF
 - ☒ C. IXZ : FUV
 - ☒ D. HWY : DSU

Q.71 A, G, H, P, S and Y 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.
H lives on an even-numbered floor but not on floor number 4. Only two people live between H and P. A lives on an odd-numbered floor but not on the lowermost floor. Only two people live between A and Y. S lives immediately below A.
How many people live between G and S?

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

Q.72 Read the given statements and conclusions carefully. Assuming that the information given in the statements is true, even if it appears to be at variance with commonly known facts, decide which of the given conclusions logically follow(s) from the statements.

Statements: Some books are papers. No book is a towel.

Conclusion (I): Some papers are towels.

Conclusion (II): No towel is a paper.

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

Q.73 15 is related to 46 following a certain logic. Following the same logic, 2 is related to 7.
To which of the following is 8 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. 27
 - ☒ B. 23
 - ☒ C. 29
 - ☒ D. 25

Q.74 Each vowel in the word DRAFTED is changed to the letter immediately following it in the English alphabetical order and each consonant is changed to the letter immediately preceding it in the English alphabetical order. Which of the following letters will be fourth from the left in the new group of letters thus formed?

- Ans**
- ☒ A. G
 - ☒ B. F
 - ☒ C. E
 - ☒ D. D

Q.75 Read the given statement(s) 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 statement(s).

Statements:

Some laptops are watches.
No watch is a computer.

Conclusions:

(I) Some laptops are computers.
(II) Some watches are laptops.

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

Q.76 Eight people Akhil, Binod, Charu, Deepak, Ekta, Firoj, Gaurav and Hira are sitting in a row, facing north. Only three people sit to the left of Ekta. Binod is an immediate neighbour of Ekta and sits third to the right of Akhil. Deepak sits third to the left of Charu. Firoj is not an immediate neighbour of Charu. Charu sits second to left of Hira. Who sits at the extreme left end of the line?

- Ans**
- ☒ A. Deepak
 - ☒ B. Binod
 - ☒ C. Akhil
 - ☒ D. Firoj

Q.77 Refer to the following number series and answer the question that follows (all numbers are single digit numbers only). Counting to be done from left to right only.

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

How many such odd digits are there, which are immediately preceded by an even digit and also immediately followed by a perfect square? (NOTE: 1 is also a perfect square.)

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

Q.78 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 :: ?
: HJF :: RTP : %

- Ans**
- ☒ A. # = KJC , % = UML
 - ☒ B. # = MKC , % = UKO
 - ☒ C. # = EGC , % = UWS
 - ☒ D. # = ELC , % = UWL

Q.79 In a certain code language,
A + B means 'A is the wife of B',
A – B means 'A is the sister of B',
A × B means 'A is the father of B' and
A ÷ B means 'A is the brother of B'.

How is M related to S if 'M × N – O + P ÷ S'?

- Ans**
- ☒ A. Mother's father
 - ☒ B. Brother's wife's father
 - ☒ C. Sister's husband
 - ☒ D. Brother's son

Q.80 If + means -, - means ×, × means ÷, ÷ means +, then what will come in place of the question mark (?) in the following equation?
33 - 7 ÷ 81 + 44 × 22 = ?

- Ans**
- ☒ A. 320
 - ☒ B. 301
 - ☒ C. 310
 - ☒ D. 305

Section : General Awareness and Current Affairs

Q.81 What is the name of the AI-powered platform launched by Income Tax Department of India in April 2026 to simplify tax filing and provide 24×7 guidance?

- Ans**
- ☒ A. Nir Saathi
 - ☒ B. e-Tax Saathi
 - ☒ C. Tax Saathi
 - ☒ D. Kar Saathi

Q.82 Who was elevated to the post of Chief Justice of the Calcutta High Court in January 2026?

- Ans**
- ☒ A. Justice Sujoy Paul
 - ☒ B. Justice Radhika Sen
 - ☒ C. Justice Krishna Rao
 - ☒ D. Justice Arijit Banerjee

Q.83 In January 2026, the Ministry of Electronics and Information Technology (MeitY) launched "Param Shakti," an indigenously developed 3.1 Petaflop supercomputing system, at which premier institute?

- Ans**
- ☒ A. Indian Institute of Technology (IIT) Madras
 - ☒ B. Indian Institute of Technology (IIT) Delhi
 - ☒ C. Indian Institute of Technology (IIT) Bombay
 - ☒ D. Indian Institute of Science (IISc), Bengaluru

Q.84 Who among the following has won the Laureus World Sportswoman of the Year 2026 award?

- Ans**
- ☒ A. Faith Kipyegon
 - ☒ B. Aitana Bonmati
 - ☒ C. Katie Ledecky
 - ☒ D. Aryna Sabalenka

Q.85 Operation Parhar, launched by Punjab Police in January 2026, was primarily aimed at addressing which of the following issues in the state?

- Ans**
- ☒ A. Gangster networks
 - ☐ B. Border infiltration
 - ☐ C. Drug trafficking
 - ☐ D. Cybercrime networks

Q.86 Which two weather phenomena did the 16th Finance Commission recommend adding to India's list of nationally notified disasters?

- Ans**
- ☐ A. Dust storms and cloudbursts
 - ☒ B. Heatwaves and lightning strikes
 - ☐ C. Cold waves and hailstorms
 - ☐ D. Glacial lake outbursts and mudslides

Q.87 At the 29th National Senior Federation Cup held in Ranchi during 2026, which Indian athlete set a new national record in the men's 100-metre event by clocking 10.09 seconds?

- Ans**
- ☐ A. Animesh Kujur
 - ☐ B. Manikanta Hoblidhar
 - ☐ C. Amlan Borgohain
 - ☒ D. Gurindervir Singh

Q.88 Which union minister of India is the author of the book "Apnapan: Narendra Modi Sang Mere Anubhav" which was launched in May 2026?

- Ans**
- ☐ A. Shri Manohar Lal
 - ☒ B. Shri Shivraj Singh Chouhan
 - ☐ C. Shri Nitin Jairam Gadkari
 - ☐ D. Shri Jagat Prakash Nadda

Q.89 Which state hosted the inaugural edition of Khelo India Tribal Games from 25th March to 3rd April 2026?

- Ans**
- ☐ A. Haryana
 - ☐ B. Punjab
 - ☐ C. West Bengal
 - ☒ D. Chhattisgarh

Q.90 In March 2026, which country hosted the World Trade Organization's 14th Ministerial Conference (MC14)?

- Ans**
- ☐ A. Vietnam
 - ☐ B. Brazil
 - ☒ C. Cameroon
 - ☐ D. Morocco

Q.91 Which of the following American civil rights leaders, known for his contributions to racial equality, social justice, and political activism in the United States, was reported to have passed away in February 2026?

- Ans**
- ☐ A. John Lewis
 - ☒ B. Jesse Jackson
 - ☐ C. Al Sharpton
 - ☐ D. Andrew Young

Q.92 Which place in Manipur experienced epicenter of an earthquake in April 2026?

- Ans**
- ☒ A. Kamjong
 - ☐ B. Ukhrul
 - ☐ C. Senapati
 - ☐ D. Churachandpur

Q.93 Which edition of National Family Health Survey was released by the Ministry of Health and Family Welfare, government of India in May 2026?

- Ans**
- ☐ A. 10th
 - ☒ B. 6th
 - ☐ C. 8th
 - ☐ D. 4th

Q.94 Which missile's final development trials were successfully completed by the Defence Research and Development Organisation in May 2026?

- Ans**
- ☐ A. Agni-Prime
 - ☐ B. BrahMos
 - ☒ C. ULPGM-V3
 - ☐ D. Nirbhay

Q.95 In June 2026, West Bengal Chief Minister Suwendu Adhikari launched the Annapurna Scheme. Who are the primary beneficiaries and what is the benefit?

- Ans**
- ☐ A. Tribal students receiving free coaching for IIT-JEE
 - ☐ B. Muslim artisans receiving loans at 6% interest
 - ☒ C. Women receiving Rs. 3,000 monthly financial assistance
 - ☐ D. Transgender persons receiving housing in minority colonies

Q.96 On which date in 2026 did India officially commemorate Ambedkar Jayanti to honor the architect of the Constitution, Dr. B.R. Ambedkar, with nationwide events?

- Ans**
- ☒ A. 14 April 2026
 - ☐ B. 7 April 2026
 - ☐ C. 1 May 2026
 - ☐ D. 17 April 2026

Q.97 According to the Economic Survey 2025–26, which sector emerged as the largest contributor to India's Gross Value Added (GVA) in recent years?

- Ans**
- ☒ A. Services sector
 - ☐ B. Mining and quarrying
 - ☐ C. Agriculture and allied activities
 - ☐ D. Manufacturing sector

Q.98 Which country hosted the 2025 Africa Cup of Nations (AFCON) from December 2025 to January 2026?

- Ans**
- ☐ A. Algeria
 - ☐ B. Tunisia
 - ☒ C. Morocco
 - ☐ D. Egypt

Q.99 Where was the 4th International Conference on “Arbitrating Indo-UK Commercial Disputes” held on **June 5, 2026**?

- Ans**
- ☒ A. London, United Kingdom
 - ☐ B. Manchester, England
 - ☐ C. New Delhi, India
 - ☐ D. Mumbai, India

Q.100 PSLV-C62 carrying EOS-N1 was launched in 2026 from which launch centre?

- Ans**
- ☐ A. Vikram Sarabhai Space Centre, Thiruvananthapuram
 - ☐ B. Thumba Equatorial Rocket Launching Station, Thiruvananthapuram
 - ☒ C. Satish Dhawan Space Centre, Sriharikota
 - ☐ D. ISRO Propulsion Complex, Mahendragiri