



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	19/08/2026
Test Time	9:00 AM - 10:30 AM
Subject	RRB Level 01 Stage I 2025

Section : General Science

Q.1 If a copper wire and an iron wire of the same length and area are compared, which is the one with higher resistance?

- Ans
- ☐ A. Copper wire
 - ☐ B. Both equal
 - ☒ C. Iron wire
 - ☐ D. Cannot be determined

Q.2 After a severe injury, a patient's blood pressure decreases and they start to develop extensive bruising. Which dual failure in physiological systems best explains these clinical observations?

- Ans
- ☐ A. Decreased oxygen transport and increased tissue fluid
 - ☐ B. Enhanced lymph flow and increased platelet aggregation
 - ☐ C. Reduced plasma protein synthesis and increased red blood cell count
 - ☒ D. Reduced platelet function and impaired lymphatic drainage

Q.3 Which equation correctly represents the reaction between calcium and cold water?

- Ans
- ☐ A. $\text{Ca} + \text{H}_2\text{O} \rightarrow \text{CaOH}_2 + \text{H}_2$
 - ☐ B. $2\text{Ca} + \text{H}_2\text{O} \rightarrow 2\text{CaOH} + \text{H}_2$
 - ☒ C. $\text{Ca} + 2\text{H}_2\text{O} \rightarrow \text{Ca}(\text{OH})_2 + \text{H}_2$
 - ☐ D. $\text{Ca} + \text{H}_2\text{O} \rightarrow \text{CaH}_2 + \text{O}_2$

Q.4 Which organ directly filters nitrogenous waste from human blood?

- Ans
- ☐ A. Lungs
 - ☐ B. Heart
 - ☒ C. Kidney
 - ☐ D. Liver

Q.5 If a car and a truck are pushed with the same force, which will accelerate more according to the second law of motion?

- Ans
- ☐ A. Both will accelerate equally
 - ☐ B. Neither will accelerate
 - ☒ C. The car will accelerate more
 - ☐ D. The truck will accelerate more

Q.6 Which pH range is best for most plants to grow in garden soil?

- Ans**
- ☐ A. Between pH 4 and pH 5
 - ☒ B. Between pH 6 and pH 7.5
 - ☐ C. Between pH 8.5 and pH 9.5
 - ☐ D. Between pH 3 and pH 4

Q.7 Consider the following reactions:
 (I) $\text{Na}_2\text{SO}_4(\text{aq}) + \text{BaCl}_2(\text{aq}) \rightarrow \text{BaSO}_4(\text{s}) + 2\text{NaCl}(\text{aq})$
 (II) $\text{AgNO}_3(\text{aq}) + \text{NaCl}(\text{aq}) \rightarrow \text{AgCl}(\text{s}) + \text{NaNO}_3(\text{aq})$
 (III) $\text{CaCO}_3(\text{s}) \xrightarrow{\text{Heat}} \text{CaO}(\text{s}) + \text{CO}_2(\text{g})$
 (IV) $\text{Fe}(\text{s}) + \text{CuSO}_4(\text{aq}) \rightarrow \text{FeSO}_4(\text{aq}) + \text{Cu}(\text{s})$

Which of the above reactions are precipitation reactions?

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

Q.8 What is the general formula for alkanes with 'n' carbon atoms?

- Ans**
- ☐ A. $\text{C}_n\text{H}_{2n+1}$
 - ☐ B. $\text{C}_n\text{H}_{2n-2}$
 - ☒ C. $\text{C}_n\text{H}_{2n+2}$
 - ☐ D. C_nH_{2n}

Q.9 A group of engineers is tasked with designing a lecture hall for maximum speech intelligibility. Which combination of features should they prioritize to minimize

- Ans**
- ☐ A. Upholstered seating with bare walls and floors
 - ☐ B. High ceilings with reflective panels
 - ☒ C. Soft wall coverings, acoustic ceiling tiles, and upholstered seating
 - ☐ D. Polished stone floors and glass walls

Q.10 A scientist is investigating why certain EM waves from the Sun do not reach the Earth's surface. Which property of gamma rays primarily explains their absence at ground level?

- Ans**
- ☒ A. They are absorbed by upper atmosphere
 - ☐ B. They have long wavelength
 - ☐ C. They are scattered by clouds
 - ☐ D. They are reflected by Earth's surface

Q.11 In which combined form is oxygen found in the air besides free O_2 ?

- Ans**
- ☒ A. Carbon dioxide
 - ☐ B. Nitrogen gas
 - ☐ C. Argon
 - ☐ D. Methane

Q.12 During an experiment, a student gradually lowers the angle of an ideal ramp while pulling a toy cart to the same height. What observation should the student expect?

- Ans**
- ☐ A. The force required increases.
 - ☒ B. The force required decreases.
 - ☐ C. The force required remains constant.
 - ☐ D. The cart gains less potential energy.

Q.13 Which of the following is a characteristic property of a suspension?

- Ans**
- ☒ A. Its particles can be seen with the naked eye
 - ☐ B. It only burns with a blue flame
 - ☐ C. Its components cannot be separated
 - ☐ D. It is a true solution

Q.14 In terms of potential, why does water not flow in a perfectly horizontal tube?

- Ans**
- ☐ A. Because the tube is made of plastic
 - ☐ B. Because gravity does not act on horizontal water
 - ☒ C. Because water has a higher potential energy at the top of the tube
 - ☐ D. Because there is no tank connected

Q.15 Carbon forms millions of stable compounds, unlike most other elements. Which combination of properties best explains this behavior?

- Ans**
- ☒ A. Strong covalent bonding and tetravalency together
 - ☐ B. Low atomic mass and small atomic size
 - ☐ C. Presence of isotopes and nuclear stability
 - ☐ D. High chemical reactivity and tetravalency together

Q.16 The formula unit mass of ammonium sulphate, $(\text{NH}_4)_2\text{SO}_4$, is:

- Ans**
- ☐ A. 136 u
 - ☐ B. 114 u
 - ☒ C. 132 u
 - ☐ D. 118 u

Q.17 A ball rolls down a hill with no friction and reaches the bottom. Which statement best describes how the energy changes as the ball moves?

- Ans**
- ☐ A. Both potential and kinetic energy increase as the ball moves
 - ☐ B. The ball's kinetic energy decreases as it moves downward
 - ☐ C. The total energy of the ball increases as it rolls
 - ☒ D. The ball's potential energy decreases while its kinetic energy increases

Q.18 A wave has a frequency of 200 Hz and a wavelength of 1.7 m. What does their product represent?

- Ans**
- ☐ A. The amplitude of the wave
 - ☒ B. The speed of the wave
 - ☐ C. The loudness of the wave
 - ☐ D. The period of the wave

Q.19 Why does the emergent beam from a prism show distinct colors instead of a single white band?

- Ans**
- ☒ A. Each color bends by a different amount
 - ☐ B. All colors bend equally
 - ☐ C. Some colors are absorbed
 - ☐ D. All colors emerge parallel

Q.20 Farmers use cutting, grafting, and tissue culture to grow many plants with the same useful traits. These methods are preferred as:

- Ans**
- ☐ A. They always create new varieties.
 - ☐ B. They stop flowering in plants.
 - ☐ C. They depend on pollinating insects.
 - ☒ D. They produce genetically identical plants.

Q.21 Which of the following is **NOT** a part of the musculoskeletal system?

- Ans**
- ☐ A. Muscles
 - ☐ B. Bones
 - ☐ C. Tendons
 - ☒ D. Nephrons

Q.22 Which type of nerves arise from the brain in humans?

- Ans**
- ☐ A. Autonomic nerves
 - ☐ B. Motor nerves
 - ☒ C. Cranial nerves
 - ☐ D. Spinal nerves

Q.23 If the velocity-time graph of a moving object shows a straight line parallel to the time axis, what can be concluded about the object's acceleration?

- Ans**
- ☐ A. The object has uniform acceleration
 - ☐ B. The object has changing acceleration
 - ☐ C. The object has negative acceleration
 - ☒ D. The object has zero acceleration

Q.24 A desert plant absorbs carbon dioxide at night and uses it during the day for photosynthesis. Which property of photosynthesis does this illustrate?

- Ans**
- ☐ A. Water is unnecessary for photosynthesis in desert plants
 - ☐ B. Photosynthesis occurs only at night in desert plants
 - ☒ C. Photosynthesis can involve intermediate compounds stored for later use
 - ☐ D. Carbon dioxide is not required for photosynthesis in desert plants

Q.25 What is formed when a non-metal gains electrons?

- Ans**
- ☐ A. Proton
 - ☐ B. Neutral
 - ☒ C. Anion
 - ☐ D. Cation

Section : Mathematics

Q.26 Arvind bought an article for ₹x. He sold it to Biru at a loss of 27%. Biru spent ₹163 on its transportation and sold it to Minu at a profit of 60%. If Minu bought it for ₹1,896, then what is the value of x?

- Ans**
- ☐ A. 1,382
 - ☒ B. 1,400
 - ☐ C. 1,388
 - ☐ D. 1,386

Q.27 Which of the following best describes the median in the given set of data values?

Profit (₹)	Number of Shops
1,000-2,000	12
2,000-3,000	18
3,000-4,000	20
4,000-5,000	15
5,000-6,000	5

Ans ☒ A. ₹3,250

☐ B. ₹3,150

☐ C. ₹3,300

☐ D. ₹3,200

Q.28 Ravi, Sohan, Raghu and Ani distributed a sum of money amongst themselves in the ratio of 7 : 4 : 6 : 3. If Raghu's share is ₹1,800 more than Ani's share, then what is Sohan's share?

Ans ☐ A. ₹2,300

☐ B. ₹2,200

☒ C. ₹2,400

☐ D. ₹2,500

Q.29 Find the greatest number that divides 85, 153, and 221 leaving the same remainder in each case.

Ans ☐ A. 34

☐ B. 38

☐ C. 60

☒ D. 68

Q.30 The population of a district is 3,35,000, out of which 2,14,000 are males. 31% of the population is literate. If 31% males are literate, then what percentage of females are literate?

Ans ☐ A. 30%

☐ B. 28%

☒ C. 31%

☐ D. 33%

Q.31 What is the minimum number of identical square tiles required to completely floor a room measuring 4m x 3.2 m?

Ans ☐ A. 9

☐ B. 18

☐ C. 40

☒ D. 20

Q.32 A boatman can travel 22 km downstream and 15 km upstream in 3 hours and 20 minutes. He can also travel 14 km downstream and 12 km upstream in 2 hours and 24 minutes. What is the speed of the boat in still water? (Round off your answer to two decimal places.)

Ans ☐ A. 13.15 km/h

☒ B. 11.15 km/h

☐ C. 11.75 km/h

☐ D. 13.50 km/h

Q.33 A number is increased by 25% and then decreased by 10%. By what percent does the number increase?

- Ans**
- ☐ A. 15.6%
 - ☒ B. 12.5%
 - ☐ C. 13.9%
 - ☐ D. 10.4%

Q.34 Given that $24^{0.64} = x$, $24^{0.05} = y$ and $x^z = y^3$, then the value of z is close to:

- Ans**
- ☐ A. 0.91
 - ☐ B. 1.89
 - ☐ C. 1.75
 - ☒ D. 0.23

Q.35 The difference between the compound interest and simple interest on a certain sum at 8% per annum for $1\frac{1}{2}$ years, compounded half-yearly, is ₹36. What is the principal amount? (Rounded off to the nearest integer.)

- Ans**
- ☐ A. ₹7,201
 - ☐ B. ₹7,404
 - ☐ C. ₹7,411
 - ☒ D. ₹7,401

Q.36 Simplify: $(3a + 2b)^2 + (3a - 2b)^2 - 2(9a^2 + 4b^2)$

- Ans**
- ☐ A. -1
 - ☐ B. 2
 - ☒ C. 0
 - ☐ D. 1

Q.37 A closed metallic cylindrical box is 1.44 m high and its base radius is 56 cm. If the sheet metal costs ₹90 per m^2 , then what is the cost of the material used in the box?

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

- Ans**
- ☐ A. ₹483.4
 - ☒ B. ₹633.6
 - ☐ C. ₹738.4
 - ☐ D. ₹855.5

Q.38 Consider an equilateral quadrilateral whose angle bisectors intersect at right angles. One side of the quadrilateral measures 10 cm, and one of its perpendicular diagonals is 12 cm. Find half of the area of the quadrilateral.

- Ans**
- ☐ A. 50 cm^2
 - ☐ B. 96 cm^2
 - ☒ C. 48 cm^2
 - ☐ D. 52 cm^2

Q.39 In a circle, a diameter AB and a chord PQ (which is not a diameter) intersect perpendicularly at a point X. If $AX : XB = 3 : 2$ and the radius of the circle is 5 cm, then what is the length (in cm) of the chord PQ?

- Ans**
- ☐ A. $2\sqrt{6}$
 - ☐ B. $5\sqrt{6}$
 - ☒ C. $4\sqrt{6}$
 - ☐ D. $3\sqrt{6}$

Q.40 Study the table and answer the question that follows.

The following table shows the class interval and frequency of a certain distribution.

Class	0-20	20-40	40-60	60-80	80-100
Frequency	17	28	32	A	19

If the mean of the distribution is 50, then the value of A is:

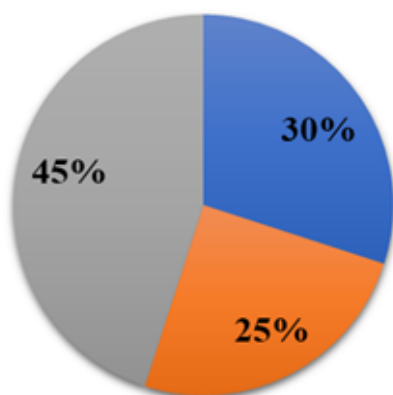
- Ans**
- ☒ A. 29
 - ☒ B. 24
 - ☒ C. 30
 - ☒ D. 20

Q.41 The ratio of the present ages of A and B is 5 : 7. Ten years later, the ratio becomes 7 : 9. What is A's present age?

- Ans**
- ☒ A. 25 years
 - ☒ B. 35 years
 - ☒ C. 40 years
 - ☒ D. 30 years

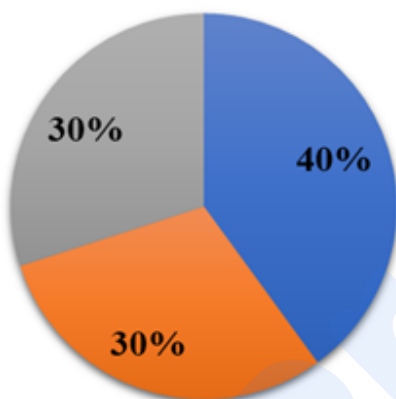
Q.42 The given pie charts show the distribution of students in different streams in two schools, A and B. If school A has 1000 students and school B has 1200 students, what is the difference in the number of students in the science stream between the two schools?

SCHOOL A



■ Science ■ Commerce ■ Arts

SCHOOL B



■ Science ■ Commerce ■ Arts

- Ans
- ☒ A. 100
 - ☒ B. 180
 - ☒ C. 200
 - ☒ D. 150

Q.43 Find the simple interest (in ₹) on ₹1,500 at an interest rate of 3% per month in 1 month.

- Ans
- ☒ A. 23.75
 - ☒ B. 3.75
 - ☒ C. 45
 - ☒ D. 7.50

Q.44 A sum of ₹60,000 is invested for 1 year at 4% per annum, compounded half yearly. What is the compound interest earned at the end of the year?

- Ans
- ☒ A. ₹3,102
 - ☒ B. ₹2,424
 - ☒ C. ₹2,999
 - ☒ D. ₹3,244

Q.45 A wholesaler marked school uniforms at ₹1,200 each. He offered a 25% trade discount to a retailer. The retailer also received a scheme discount of 1 uniform free for every 5 purchased. Additionally, if the payment was made within 10 days, a cash discount of 8% on the billed amount (after trade discount) was offered. If the retailer received 72 uniforms in total and made the payment within 10 days, find the effective price per uniform in rupees.

- Ans**
- ☒ A. ₹672
 - ☒ B. ₹668
 - ☒ C. ₹690
 - ☒ D. ₹700

Q.46 The angle of elevation of the top of a hill at the foot of a tower is 60° and the angle of depression from the top of the tower to the foot of the hill is 30° . If the tower is 96 m high, find the difference between the height of the hill and the height of the tower.

- Ans**
- ☒ A. 163 m
 - ☒ B. 192 m
 - ☒ C. 172 m
 - ☒ D. 188 m

Q.47 Pipe A can fill a tank in 6 hours, pipe B can fill the same tank in 21 hours and pipe C can fill the same tank in 28 hours. The time taken (in hours) by them to fill one-fourth of the same tank if they operate together is:

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

Q.48 10 kg of rice at ₹22.50 per kg is mixed with 10 kg of rice at ₹37.50 per kg. What is the price per kg (in ₹) of the mixture?

- Ans**
- ☒ A. 30
 - ☒ B. 22
 - ☒ C. 25
 - ☒ D. 28

Q.49 Kaushal travelled for 14 hours 10 minutes at the speed of 60 km/h. At what speed (in km/h) should he travel to cover the same distance in 17 hours?

- Ans**
- ☒ A. 50
 - ☒ B. 52
 - ☒ C. 51
 - ☒ D. 53

Q.50 If $\frac{\sin^2 \theta}{\tan^2 \theta - \sin^2 \theta} = \frac{1}{3}$, $0^\circ < \theta < 90^\circ$, then the value of $(\cot \theta + \operatorname{cosec} \theta)$ is:

- Ans**
- ☒ A. $\sqrt{3}$
 - ☒ B. $3\sqrt{3}$
 - ☒ C. $1 - \sqrt{3}$
 - ☒ D. $2 + \sqrt{3}$

Q.51 B, D, E, P, S, T and W are sitting around a circular table, facing the centre of the table. S sits third to the left of D. B sits second to the left of T. D is an immediate neighbor of both E and B. W is not an immediate neighbor of S.
How many people sit between P and B when counted from the right of P?

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

Q.52 Which of the following options should come in place of the question mark (?) in the given series?

21 23 27 33 41 ?

- Ans**
- ☒ A. 51
 - ☐ B. 50
 - ☐ C. 48
 - ☐ D. 53

Q.53 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.
Only two people live between U and Q. Only P lives above R. S lives on an even-numbered floor. U lives on the lowermost floor.
How many people live between T and P?

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

Q.54 Each vowel in the word AWAKENED 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 appear exactly twice in the group of letters thus formed?

- Ans**
- ☒ A. B
 - ☐ B. M
 - ☐ C. C
 - ☐ D. J

Q.55 If + means -, - means ×, × means ÷, ÷ means +, then what will come in place of the question mark (?) in the following equation?

$$90 - 5 + 120 \times 4 \div 18 = ?$$

- Ans**
- ☐ A. 428
 - ☐ B. 442
 - ☒ C. 438
 - ☐ D. 434

Q.56 W, X, Y, Z, M, and N are sitting around a circular table facing the center. Z sits to the immediate right of X. Only three people sit between N and W when counted from the right of W. Y sits second to the left of Z. M sits to the immediate right of N. Who sits to the immediate right of M?

- Ans**
- ☐ A. N
 - ☐ B. X
 - ☐ C. Y
 - ☒ D. W

Q.57 Each vowel in the word PRACTICE 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 appear exactly twice in the group of letters thus formed?

- Ans**
- ☒ A. None of the letters appear exactly twice
 - ☐ B. Q
 - ☐ C. S
 - ☐ D. H

Q.58 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. Father
 - ☒ B. Brother
 - ☐ C. Son
 - ☐ D. Husband

Q.59 This question is based on the five, three-digit numbers given below.
 (Left) 813 845 591 372 862 (Right)
 (Example- 697 – First digit = 6, second digit = 9 and third digit = 7)
 NOTE - All operations to be done from left to right.

What will be the resultant if the second digit of the second highest number is added to the third digit of the lowest number?

- Ans**
- ☐ A. 5
 - ☐ B. 7
 - ☒ C. 6
 - ☐ D. 9

Q.60 Each of Laxmi, Mani, Ravi, Shivani, Navi, Anita and Pallavi has exam on a different day of a week starting from Monday and ending on Sunday of the same week.
 Only three people have exams between Ravi and Shivani.
 Only two people have exams between Laxmi and Mani.
 Pallavi has exam immediately before Laxmi.
 Shivani has exam before only two people.
 Neither Mani nor Laxmi has exam on the last day of the week.
 Navi does not have exam on any of the days before Anita.
 Three of the following four options are alike in a certain way based on the given arrangement and thus form a group. Which is the one that does NOT belong to that group?

- Ans**
- ☐ A. Ravi and Laxmi
 - ☐ B. Laxmi and Shivani
 - ☒ C. Anita and Ravi
 - ☐ D. Pallavi and Anita

Q.61 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'.

How is M related to K if ' $M - E \# W @ P \% K$ '?

- Ans**
- ☐ A. Wife
 - ☐ B. Daughter
 - ☒ C. Brother's wife
 - ☐ D. Brother's daughter

Q.62 This question is based on the given words.

ICE MET JAW GUM

How many letters are there in the English alphabetical order between the first letter of the second word from the right and the second letter of the first word from the left?

- Ans
- ☒ A. 7
 - ☒ B. 6
 - ☒ C. 9
 - ☒ D. 5

Q.63 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. SUX
 - ☒ C. GIK
 - ☒ D. NPS

Q.64 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. TBU
 - ☒ B. NFX
 - ☒ C. OGY
 - ☒ D. SKC

Q.65 If 2 is subtracted from each odd digit and 2 is added to each even digit in the number 272465937257, 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. 7
 - ☒ B. 9
 - ☒ C. 8
 - ☒ D. 6

Q.66 Refer to the following letter series and answer the question that follows. Counting to be done from left to right only.
(Left) T S W H M F K Z I N O A B Q S P J M L R C V E W O (Right)
How many letters are there, as per the English alphabetical order, between the letter that is sixth from the right end and the third from the left end of the given series?

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

Q.67 Refer to the following letter series and answer the question that follows. Counting to be done from left to right.

(Left) O V U I C G X I A U Y U S L M X U Q T I W I (Right)

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

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

Q.68 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.
SHIP - HISP - SHPI
ROAD - OARD - RODA

- Ans**
- ☒ A. MAKE - AMEK - KEMA
 - ☒ B. NOTE - NETO - ETON
 - ☒ C. PARK - ARPK - PAKR
 - ☒ D. FILE - ELIF - ILEF

Q.69 In a certain code language, 'RAIL' is coded as '9653' and 'BAIL' is coded as '9316'. What is the code for 'B' in the given code language?

- Ans**
- ☒ A. 3
 - ☒ B. 1
 - ☒ C. 9
 - ☒ D. 6

Q.70 Arvinda starts from point L and drives for 6 km towards south. He then takes a right turn and drives for 11 km, then he takes a right turn and drives for 3 km. He then takes a left turn and drives for 5 km. He finally takes a right turn and drives for 3 km to reach Point Z.
How far (shortest distance) and towards which direction should he drive in order to reach Point L again? (All the turns are 90-degree turns only unless specified.)

- Ans**
- ☒ A. 10 km towards south
 - ☒ B. 11 km towards west
 - ☒ C. 16 km towards east
 - ☒ D. 16 km towards north

Q.71 120 is related to 11 following a certain logic. Following the same logic, 255 is related to 16. To which of the following is 323 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. 18
 - ☒ B. 19
 - ☒ C. 14
 - ☒ D. 28

Q.72 Each of the digits in the number 9357146 is arranged in ascending order from left to right. The position of how many digits will remain unchanged as compared to that in the original number?

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

Q.73 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 select the most appropriate answer.

Question: Among 5 trees, L, M, O, P and Q, each having a different height, which tree is the tallest?

Statements:

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

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

Q.74 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:

All hens are ducks.
All ducks are bananas.

Conclusions:

- (I) Some bananas are ducks.
(II) All hens are bananas.

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

Q.75 NX 15 is related to OU 6 in a certain way. In the same way, UO 13 is related to VL 4. To which of the following is ON 11 related, following the same logic?

- Ans** ☒ A. OL 4
☒ B. PL 4
☒ C. PK 2
☒ D. OK 2

Q.76 What should come in place of ? in the given series based on the English alphabetical order?
BBX ECU HDR KEO ?

- Ans** ☒ A. MKI
☒ B. NMB
☒ C. NFL
☒ D. NHG

Q.77 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 :: ?
: VAK :: OTD : %

- Ans** ☒ A. # = NRB , % = XCM
☒ B. # = MRB , % = YCM
☒ C. # = MRB , % = XCM
☒ D. # = MRB , % = XMC

Q.78 Two sets of numbers are given below. In each set of numbers, certain mathematical operation(s) on the first number result(s) in the second number. Similarly, certain mathematical operation(s) on the second number result(s) in the third number and so on. Which of the given options follows the same set of operations as in the given sets? (NOTE: Operations should be performed on the whole numbers, without breaking down the numbers into their constituent digits. E.g. 13 – Operations on 13 such as adding / subtracting / multiplying to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is not allowed.)
6 - 12 - 22 - 44;
7 - 14 - 24 - 48

- Ans** ☒ A. 5-10-22-44
☒ B. 11-22-32-64
☒ C. 9-18-28-38
☒ D. 8-16-26-36

Q.79 Each of A, B, C, D, E, F, and G has an exam on a different day of a week starting from Monday and ending on Sunday of the same week. B has an exam on Wednesday. Only one person has an exam between B and D. C has exam on the day immediately before D. Only two people have exams between C and F. E's exam is on one of the days before G but on one of the days after A. G does not have any exam on Sunday. Who has an exam on Monday?

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

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

(Left) K I F R I Z O K U F U I I F U K Y X A B (Right)

How many such vowels are there each of which is immediately preceded by a vowel and also immediately followed by a vowel?

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

Section : General Awareness and Current Affairs

Q.81 What is the name of the initiative proposed in the Union Budget 2026–27 to strengthen India's ecosystem for the production of biologics and biosimilars?

- Ans**
- ☒ A. Pharma Vision 2030
 - ☒ B. BioIndia Mission
 - ☒ C. Biopharma SHAKTI
 - ☒ D. National Biologics Development Scheme

Q.82 Which country hosted the 2026 Commonwealth Youth and Junior Weightlifting Championships conducted at the Tuanaimato Sports Complex in Apia during April–May 2026?

- Ans**
- ☒ A. Tonga
 - ☒ B. Fiji
 - ☒ C. Vanuatu
 - ☒ D. Samoa

Q.83 In January 2026, the One Nation One Subscription (ONOS) initiative mainly aimed to improve access to which resource?

- Ans**
- ☒ A. Government land record databases
 - ☒ B. Public sector employment portals
 - ☒ C. International academic research journals
 - ☒ D. National digital television channels

Q.84 The 'Saheli Pink Smart Card' scheme, launched by President Droupadi Murmu in March 2026 to strengthen women's welfare and social security, was introduced by the government of which Union Territory?

- Ans**
- ☒ A. Chandigarh
 - ☒ B. Jammu and Kashmir
 - ☒ C. National Capital Territory (NCT) of Delhi
 - ☒ D. Puducherry

Q.85 At the India AI Impact Summit 2026, Union Health Minister J. P. Nadda launched which two AI-based healthcare initiatives on February 17, 2026?

- Ans**
- ☐ A. AROGYA and SAKSHAM
 - ☐ B. NIRAMAY and PRAGATI
 - ☐ C. SEHAT and VIKAS
 - ☒ D. SAHI and BODH

Q.86 In May 2026, India elevated its bilateral ties with Italy to a unique level previously only held with South Korea. What is this designation?

- Ans**
- ☐ A. Green Technology and Innovation Strategic Partnership
 - ☐ B. Comprehensive Global Strategic Partnership
 - ☐ C. Special and Privileged Strategic Partnership
 - ☒ D. Special Strategic Partnership

Q.87 Which of these Indian institutes launched the Bharat Cancer Genome Atlas in February 2026 to create India's first comprehensive cancer genome database?

- Ans**
- ☐ A. Gujarat Cancer & Research Institute, Ahmedabad
 - ☐ B. Indian Institute of Science, Bengaluru
 - ☐ C. Apollo Proton Cancer Centre, Chennai
 - ☒ D. Indian Institute of Technology, Madras

Q.88 Which Indian public sector bank announced the opening of its 10,000th branch in November 2025?

- Ans**
- ☐ A. HDFC Bank
 - ☐ B. Axis Bank
 - ☐ C. Indian Bank
 - ☒ D. Canara Bank

Q.89 Who had become the fastest Indian sprinter in 2026 after clocking 10.09 seconds in the men's 100m final at the Federation Cup held in Ranchi, Jharkhand?

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

Q.90 Who authored the book "The Sage who Reimagined Hinduism: The Life, Lessons and Legacy of Sree Narayana Guru", released by Vice-President C. P. Radhakrishnan in New Delhi?

- Ans**
- ☐ A. Dr. Bibek Debroy
 - ☐ B. Dr. S. Jaishankar
 - ☐ C. Dr. Kiran Bedi
 - ☒ D. Dr. Shashi Tharoor

Q.91 Which national organization launched the Central Prabhari Officer (CPO) Portal in May 2026 for improving real-time governance and last-mile delivery?

- Ans**
- ☐ A. National Statistical Office
 - ☐ B. National Development Council
 - ☒ C. NITI Aayog
 - ☐ D. Competition Commission of India

Q.92 In March 2026, Kuno National Park in Madhya Pradesh was in the news after the birth of five cheetah cubs increased India's total cheetah population to:

- Ans**
- ☐ A. 32
 - ☐ B. 41
 - ☐ C. 67
 - ☒ D. 53

Q.93 Péter Magyar, who was sworn in as Prime Minister in May 2026 following the electoral victory of the Tisza Party, became the Prime Minister of which European country?

- Ans**
- ☐ A. Slovakia
 - ☒ B. Hungary
 - ☐ C. Poland
 - ☐ D. Romania

Q.94 Who had taken oath as the Chief Minister of West Bengal on May 9, 2026 at the Brigade Parade Ground in Kolkata?

- Ans**
- ☐ A. Sukanta Majumdar
 - ☒ B. Suwendu Adhikari
 - ☐ C. Dilip Ghosh
 - ☐ D. Mamata Banerjee

Q.95 In February 2026, which economic institution announced expanded guidelines for digital lending transparency?

- Ans**
- ☐ A. Securities and Exchange Board of India
 - ☒ B. Reserve Bank of India
 - ☐ C. Competition Commission of India
 - ☐ D. Insurance Regulatory and Development Authority of India

Q.96 Under the Union Budget 2026–27, customs duty exemptions on specified imported medicines and drugs were announced mainly to provide relief to patients suffering from which of the following diseases?

- Ans**
- ☒ A. Cancer
 - ☐ B. Tuberculosis
 - ☐ C. Diabetes
 - ☐ D. Dengue

Q.97 Which of the following flagship government initiatives does the 'Sundays on Cycle' campaign in February 2026 directly support, aiming to foster active community participation and healthy living?

- Ans**
- ☐ A. Khelo India Mission
 - ☐ B. National Health Mission
 - ☐ C. Rashtriya Khel Protsahan Puruskar
 - ☒ D. Fit India Movement

Q.98 Which Ugandan long-distance runner broke the men's half marathon world record at the EDP Lisbon Half Marathon, a World Athletics Platinum Label road race held in Portugal in March 2026?

- Ans**
- ☐ A. Sabastian Sawe
 - ☐ B. Rhonex Kipruto
 - ☐ C. Yomif Kejelcha
 - ☒ D. Jacob Kiplimo

Q.99 Which two countries had been officially identified by the World Health Organization and the Africa Centres for Disease Control and Prevention in May 2026 for the outbreak of Bundibugyo strain Ebola Virus Disease under the declarations of Public Health Emergency of International Concern and Public Health Emergency of Continental Security?

- Ans**
- ☐ A. Kenya and Uganda
 - ☐ B. Democratic Republic of the Congo and Rwanda
 - ☒ C. Democratic Republic of the Congo and Uganda
 - ☐ D. Uganda and Tanzania

Q.100 The theme “Resourcing Viksit Bharat” was associated with which conference held in January 2026?

- Ans**
- ☒ A. SKOCH Summit 2026
 - ☐ B. Raisina Dialogue 2026
 - ☐ C. Startup Mahakumbh 2026
 - ☐ D. India Digital Summit 2026