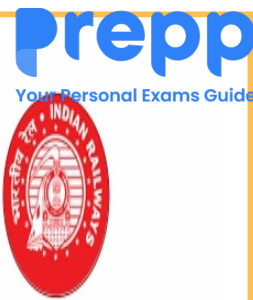




रेलवे भर्ती बोर्ड / RAILWAY RECRUITMENT BOARD
सी०ई०एन० ०९/२०२५-७ वें सीपीसी वेतन मैट्रिक्स के लेवल १ में विभिन्न पदों हेतु
CEN 09/2025 - Various Posts in Level 1 of 7th CPC Pay Matrix



Test Date	17/08/2026
Test Time	9:00 AM - 10:30 AM
Subject	RRB Level 01 Stage I 2025

Section : General Science

Q.1 In a garden ecosystem with rose plants, jasmine plants, insects, snake, and birds, which group captures solar energy and converts it into food for other organisms?

- Ans
- ☐ A. Insects
 - ☐ B. Birds
 - ☒ C. Rose and Jasmine plants
 - ☐ D. Rose plant only

Q.2 In Fleming's Left Hand Rule, which finger represents the direction of the magnetic field?

- Ans
- ☒ A. The index finger
 - ☐ B. The middle finger
 - ☐ C. The ring finger
 - ☐ D. The thumb

Q.3 If a person walks 5 meters east, then 12 meters west along a straight path, which value represents the magnitude of the person's displacement?

- Ans
- ☐ A. 17 meters
 - ☐ B. 12 meters
 - ☐ C. 5 meters
 - ☒ D. 7 meters

Q.4 A force of 45 N causes an object to move 3 m in the direction of the force. Calculate the work done.

- Ans
- ☐ A. 145 J
 - ☒ B. 135 J
 - ☐ C. 135 J
 - ☐ D. 125 J

Q.5 All of the following are consequences of overuse of nitrogen fertilisers, **EXCEPT** _____.

- Ans
- ☐ A. Soil and water degradation
 - ☐ B. Algal bloom formation
 - ☐ C. Fish death due to oxygen depletion
 - ☒ D. Increased oxygen in water bodies

Q.6 Which visible change confirms displacement reaction when iron reacts with copper sulphate solution?

- Ans**
- ☐ A. Solution temperature drops suddenly
 - ☐ B. Colourless gas evolves rapidly
 - ☒ C. Reddish-brown copper deposits appear
 - ☐ D. White precipitate forms instantly

Q.7 The potential difference between two points in a circuit is 1 volt if:

- Ans**
- ☐ A. 1 ampere current flows for 1 second
 - ☐ B. 1 joule of energy is consumed in 1 second
 - ☒ C. 1 joule of work is done in moving 1 coulomb of charge
 - ☐ D. 1 coulomb of charge flows through a resistance of 1 ohm

Q.8 Salivation when seeing food is an example of which type of action?

- Ans**
- ☒ A. Involuntary
 - ☐ B. Planned
 - ☐ C. Voluntary
 - ☐ D. Self-propagated

Q.9 Which of the following best describes a food web?

- Ans**
- ☐ A. Relationship between producers in different food chains
 - ☒ B. Interconnections between trophic levels in several food chains
 - ☐ C. Role of decomposers at multiple trophic levels in food chains
 - ☐ D. Bidirectional pathway of energy transfer in food chains

Q.10 How did Friedrich Wöhler challenge the vital force theory of organic compound synthesis?

- Ans**
- ☐ A. By synthesizing urea from ammonium cyanate
 - ☐ B. By discovering the catenation property of carbon
 - ☒ C. By preparing urea from ammonium cyanate
 - ☐ D. By synthesizing carbon dioxide in the lab

Q.11 Which simple permanent tissue in plants is mainly responsible for photosynthesis and storage of food?

- Ans**
- ☐ A. Collenchyma
 - ☐ B. Sclerenchyma
 - ☐ C. Phloem
 - ☒ D. Parenchyma

Q.12 Which of the following correctly defines the mass number of an atom?

- Ans**
- ☐ A. Number of electrons only
 - ☐ B. Number of protons only
 - ☒ C. Sum of protons and neutrons
 - ☐ D. Number of electrons plus neutrons

Q.13 A student observes a pencil half-immersed in water (refractive index 1.33) and notices the apparent bending is less than when the pencil is in a liquid with refractive index 1.5. What does this suggest about the relationship between refractive index and light bending?

- Ans**
- ☐ A. Greater refractive index reduces bending
 - ☐ B. Refractive index has no effect on bending
 - ☐ C. Bending is same for all liquids
 - ☒ D. Greater refractive index increases bending

Q.14 What is the approximate value of gastric juice in the human body?

- Ans**
- ☐ A. 6.5 - 6.8
 - ☐ B. 7.0 - 7.4
 - ☒ C. 0.9 - 1.2
 - ☐ D. 10 - 11

Q.15 Industrial machines made of steel often operate in moist environments. Which routine maintenance task is most effective in minimizing corrosion and ensuring machine longevity?

- Ans**
- ☐ A. Covering machines with paper sheets
 - ☐
 - ☐ C. Spraying water on the machines
 - ☒ D. Applying lubricating oil on exposed parts

Q.16 A force of 300 N acts on an object. If displacement becomes three times larger while force remains constant, work done ____.

- Ans**
- ☐ A. becomes one-third
 - ☐ B. becomes nine times
 - ☐ C. remains same
 - ☒ D. becomes three times

Q.17 Which respiratory pigment in human beings has the highest affinity for oxygen?

- Ans**
- ☒ A. Haemoglobin
 - ☐ B. Keratin
 - ☐ C. Hemocyanin
 - ☐ D. Chlorophyll

Q.18 A scientist wants to obtain pure solid iodine from its mixture with sand. Which change of temperature process should they use?

- Ans**
- ☒ A. Sublimation
 - ☐ B. Freezing
 - ☐ C. Condensation
 - ☐ D. Melting

Q.19 A prolonged drought in a forest causes widespread plant death. Based on the Earth's interconnected spheres, a likely consequence of this is:

- Ans**
- ☐ A. Stable carbon dioxide levels in the biosphere
 - ☐ B. Immediate rise in nitrogen levels in rocks
 - ☒ C. Disrupted oxygen balance across spheres
 - ☐ D. Increased oxygen production in the atmosphere

Q.20 Which of the following statements best explains why sound can NOT travel through a vacuum?

- Ans**
- ☐ A. Sound needs light to travel, and a vacuum lacks light.
 - ☐ B. Sound travels faster in a vacuum because there are no obstacles.
 - ☒ C. Sound requires particles to transfer energy, but a vacuum has no particles.
 - ☐ D. Sound waves in a vacuum change their pitch to inaudible levels.

Q.21 Imagine a scientist is analyzing an unknown atom and finds it has a mass number of 24 and an atomic number of 12. If the atom gains two neutrons due to a nuclear reaction, what will be its new mass number?

- Ans**
- ☐ A. 12
 - ☒ B. 26
 - ☐ C. 24
 - ☐ D. 14

Q.22 Which plant tissue is dead at maturity but functional for transport of water and minerals?

- Ans**
- ☐ A. Phloem
 - ☐ B. Parenchyma
 - ☐ C. Collenchyma
 - ☒ D. Xylem

Q.23 The study of metals and their properties belongs to which branch of chemistry?

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

Q.24 A 0.6 kg soccer ball and a 1.0 kg basketball are kicked with the same acceleration. Which will experience a greater force, according to Newton's second law?

- Ans**
- ☐ A. The soccer ball, because it is lighter
 - ☒ B. The basketball, because it has greater mass
 - ☐ C. The ball with higher acceleration, regardless of mass
 - ☐ D. Both experience the same force

Q.25 Which of the following actions would most effectively reduce reverberation in a large auditorium?

- Ans**
- ☐ A. Painting the walls with regular paint
 - ☐ B. Removing some of the seats in the auditorium
 - ☐ C. Adding more loudspeakers to the auditorium
 - ☒ D. Installing curtains and carpets throughout the space

Section : Mathematics

Q.26 If $\sin A = \frac{4}{5}$, A is an acute angle, then find the value of $\sec A \times \sin A - \operatorname{cosec} A \times \cos A$.

- Ans**
- ☐ A. $\frac{3}{8}$
 - ☒ B. $\frac{7}{12}$
 - ☐ C. $\frac{5}{6}$
 - ☐ D. 0

Q.27 Arvind bought an article for ₹x. He sold it to Biru at a loss of 15%. Biru spent ₹157 on its transportation and sold it to Minu at a profit of 40%. If Minu bought it for ₹1,505, then what is the value of x?

- Ans**
- ☒ A. 1,080
 - ☐ B. 1,160
 - ☐ C. 1,180
 - ☐ D. 1,060

Q.28 The mean and the mode of a set of data are 53.8 and 75.7, respectively. Find the median of the data, using the empirical formula.

- Ans**
- ☐ A. 61.2
 - ☐ B. 60.8
 - ☐ C. 60.5
 - ☒ D. 61.1

Q.29 The following table shows the number of books sold by a bookstore in four categories over three months, along with the average selling price per book.

Month	Fiction	Non-Fiction	Children's Books	Academic	Avg. Selling Price per Book (₹)
Jan	1,200	900	1,500	800	250
Feb	1,400	1,000	1,600	900	260
Mar	1,300	1,200	1,700	1,000	270

In which month was the ratio of Children's Books to Academic Books sold the highest?

- Ans**
- ☐ A. February
 - ☐ B. Same in all months
 - ☐ C. March
 - ☒ D. January

Q.30 The 7-digit number 86A238B is divisible by 3. What is the minimum value of (A + B)?

- Ans**
- ☐ A. 5
 - ☐ B. 4
 - ☐ C. 3
 - ☒ D. 0

Q.31 Two triangles LMN and OPQ are congruent. If the area of $\triangle LMN$ is 74 cm^2 , then the area of $\triangle OPQ$ will be:

- Ans**
- ☒ A. 74 cm^2
 - ☐ B. 37 cm^2
 - ☐ C. 148 cm^2
 - ☐ D. 18.5 cm^2

Q.32 The income of Raman is ₹68,800. He saves 18.5% of his income. If his income increases by 17% and expenditure increases by 25%, then his savings will:

- Ans**
- ☐ A. increase by ₹2,319
 - ☐ B. increase by ₹2,325
 - ☒ C. decrease by ₹2,322
 - ☐ D. decrease by ₹2,325

Q.33 Find the simple interest (in ₹) if a sum of ₹600 is borrowed for 2.5 years at 8% per annum rate of interest.

- Ans**
- ☐ A. 100
 - ☐ B. 220
 - ☒ C. 120
 - ☐ D. 170

Q.34 A family with a monthly income of ₹60,000 spends 30% of this amount on food. What is the monetary value of this expenditure?

- Ans**
- ☒ A. ₹10,000
 - ☒ B. ₹18,000
 - ☒ C. ₹12,000
 - ☒ D. ₹15,000

Q.35 In triangle PQR, the sides PQ and PR are fixed with lengths 26 cm and 17 cm, respectively. Point S lies on side QR such that the ratio QS:SR = 3:5. The area of triangle PQS is 120 cm². Find the area of triangle PQR.

- Ans**
- ☒ A. 308 cm²
 - ☒ B. 322.5 cm²
 - ☒ C. 320 cm²
 - ☒ D. 315 cm²

Q.36 The value of $\left[\frac{\sin^2 25^\circ + \sin^2 65^\circ}{\cos^2 25^\circ + \cos^2 65^\circ} + \sin^2 57^\circ + \cos 57^\circ \sin 33^\circ \right]$ is:

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

Q.37 Ravi buys 2 kg of apples at ₹100 per kg and 3 kg of bananas at ₹60 per kg. What is the average price per kg of the fruits he bought?

- Ans**
- ☒ A. ₹76
 - ☒ B. ₹70
 - ☒ C. ₹80
 - ☒ D. ₹72

Q.38 Sumanth covers a certain distance by car, driving at 29 km/hr, and he returns to the starting point riding on a scooter with a speed of 28 km/hr. Find the average speed for the whole journey.

- Ans**
- ☒ A. $26\frac{28}{57}$ km/hr
 - ☒ B. $27\frac{28}{57}$ km/hr
 - ☒ C. $28\frac{28}{57}$ km/hr
 - ☒ D. $29\frac{28}{57}$ km/hr

Q.39 Calculate the mean from the following items.

163, 141, 155, 175, 186, 206

- Ans**
- ☒ A. 171
 - ☒ B. 170
 - ☒ C. 172
 - ☒ D. 173

Q.40 A bus travels from City A to City B, which are 210 km apart. For the last 90 km, the bus increases its speed by 5 km/h than the speed that it had been traveling. If the average speed of the journey is 42 km/h, find the total time (in hours) taken for the journey if the bus travels the whole distance at the speed at which it travelled the first part of the journey.

- Ans**
- ☐ A. 4.67
 - ☐ B. 4.75
 - ☐ C. 5.62
 - ☒ D. 5.25

Q.41 Given that $52^{0.21} = x$, $52^{0.18} = y$ and $x^z = y^{10}$, then the value of z is close to:

- Ans**
- ☒ A. 8.57
 - ☐ B. 7.97
 - ☐ C. 6.58
 - ☐ D. 9.66

Q.42 P, Q, and R start a business together, investing amounts in the ratio 4:5:6. If the total profit is divided among them in the same ratio and Q receives ₹15,000, what is the total profit?

- Ans**
- ☒ A. ₹45,000
 - ☐ B. ₹51,000
 - ☐ C. ₹60,000
 - ☐ D. ₹54,000

Q.43 The ratio of the total surface area to the lateral surface area of a cylinder whose radius is 20 cm and height 60 cm is:

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

Q.44 5 men and 15 women can complete a task in 10 days, while 15 men and 5 women can complete it in 20 days. In how many days will 40 women complete the task?

- Ans**
- ☐ A. 15 days
 - ☒ B. 4 days
 - ☐ C. 30 days
 - ☐ D. 10 days

Q.45 Simplify: $(a + b)^2 - (a - b)^2$

- Ans**
- ☐ A. $2ab$
 - ☒ B. $4ab$
 - ☐ C. $a^2 + b^2$
 - ☐ D. $a^2 - b^2$

Q.46 The marked price of a cooker is the same at four shops I, II, III and IV. Shop I allows two successive discounts of 17% and 35%, shop II allows successive discounts of 99% and 23%, shop III allows successive discounts of 31% and 98% and shop IV allows successive discounts of 66%, 30%, and 37% on the marked price of the cooker. Which shop is selling the cooker at the lowest price?

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

- Q.47** The ratio of two numbers is 2 : 5. If their sum is 49, find the larger of the two numbers.
- Ans** ☒ A. 35
☒ B. 14
☒ C. 42
☒ D. 25

- Q.48** Three ropes of lengths 12 m, 18 m, and 24 m are to be cut into pieces of equal length, with no rope left unused. What is the greatest possible length of each piece (in meters)?
- Ans** ☒ A. 12
☒ B. 3
☒ C. 9
☒ D. 6

- Q.49** Mahesh deposited a certain sum of money at 20% rate of interest per annum, compounded annually. At the end of 2 years, Mahesh received a total amount of ₹18,000. What was the sum of money deposited by Mahesh?
- Ans** ☒ A. ₹12,996
☒ B. ₹12,800
☒ C. ₹12,500
☒ D. ₹12,129

- Q.50** A city has a population of 80,000. The population increases by 10% in the first year, decreases by 5% in the second year, and again increases by 20% in the third year. What is the final population?
- Ans** ☒ A. 1,01,320
☒ B. 1,00,320
☒ C. 1,10,320
☒ D. 1,07,320

Section : General Intelligence and Reasoning

- Q.51** UO 7 is related to WR -2 in a certain way. In the same way, EK 12 is related to GN 3. To which of the following is VW 2 related, following the same logic?
- Ans** ☒ A. VX -5
☒ B. XW -6
☒ C. XZ -7
☒ D. GT -8

- Q.52** Refer to the given letter series and answer the question that follows. Counting to be done from left to right only.

(Left) D D O J J D A U B E K E H M Y V U A V I I H (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. 3
☒ B. 2
☒ C. 4
☒ D. 5

Q.53 This question is based on the following words.

JAR ORA VET AND

In each of the words, each vowel 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. In how many letter-clusters thus formed, will no vowel appear?

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

Q.54 If 'I' stands for '+', 'J' stands for '×', 'K' stands for '÷', and 'L' stands for '-' what will come in place of the question mark '?' in the following equation?
9 J 5 I 40 K 8 L 10 = ?

- Ans**
- ☐ A. 25
 - ☐ B. 31
 - ☒ C. 40
 - ☐ D. 54

Q.55 A question is followed by two statements numbered (I) and (II). You have to decide whether the data provided in the statements are sufficient to answer the question. Read both the statements and decide the appropriate answer.

Question: P, Q, R, S, and T are of different ages. Who is the oldest?

Statements:

(I) R is older than S and T, but younger than Q.

(II) Q is younger than P. P is older than R.

- 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 I alone is sufficient to answer the question while data in statement II is not
 - ☐ C. Data in Statement II alone is sufficient to answer the question while data in statement I is not
 - ☐ D. Both statements I and II together are NOT sufficient to answer the question

Q.56 Refer to the following letter, number, symbol series and answer the question. All numbers are single digit numbers only. Counting to be done from left to right only.

(Left) 2 M & 8 L \$ 4 K % 7 G # H 7 @ 3 N ! O C * (Right)

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

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

Q.57 If 'A' stands for '÷', 'B' stands for '×', 'C' stands for '+' and 'D' stands for '-', then what will come in place of the question mark (?) in the following equation?

12 A 4 B 5 C 7 D 8 = ?

- Ans**
- ☐ A. 12
 - ☐ B. 11
 - ☐ C. 13
 - ☒ D. 14

Q.58 Seven students, I, J, K, P, Q, R and Z, are sitting in a row, facing north. Only four people sit between Q and R. Only Q sits to the left of I. Only P sits between J and Z and J is not an immediate neighbor of R. Who sits at the extreme right of the row?

- Ans**
- ☒ A. Q
 - ☒ B. R
 - ☒ C. J
 - ☒ D. K

Q.59 Each vowel in the word DECOLORISES is changed to the second letter 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. Two
 - ☒ B. Three
 - ☒ C. Four
 - ☒ D. One

Q.60 DMVY is related to TCLO in a certain way based on the English alphabetical order. In the same way, PYHK is related to FOXA. To which of the following options is LUDG related, following the same logic?

- Ans**
- ☒ A. BKTW
 - ☒ B. BWET
 - ☒ C. BKIO
 - ☒ D. BTRE

Q.61 Nine boxes, M, N, O, P, Q, R, S, T and U, are kept one over the other, but not necessarily in the same order. P is kept at the fifth position from the top. Only three boxes are kept between P and N. N is not kept at the bottom. Only two boxes are kept between Q and N. Only S is kept between M and R. O is kept immediately below R. T is not kept immediately below N. How many boxes are kept exactly between U and S?

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

Q.62 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 appropriate answer.

Q. Among five people – P, Q, R, S, and T – who is the oldest?

(I) P is older than Q. Q is older than R. R is older than S. S is older than T.

(II) Q is older than R.

- 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 are NOT sufficient to answer the question.
 - ☒ D. Both statements I and II together (and not statement I alone or statement II alone) are sufficient to answer the question.

Q.63 What should come in place of the question mark (?) in the given series?

142 199 167 224 192 249 ?

- Ans**
- ☒ A. 225
 - ☒ B. 209
 - ☒ C. 201
 - ☒ D. 217

Q.64 What will come in the place of the question mark (?) in the following equation if '+' and '-' are interchanged, and 'x' and '÷' are interchanged?

$$620 \times 4 + 6 \div 8 - 6 = ?$$

- Ans**
- ☒ A. 82
 - ☒ B. 113
 - ☒ C. 132
 - ☒ D. 72

Q.65 This question is based on the given words.

COW KEY FAN BAR

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

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

Q.66 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'.

How is Charu related to Atul if 'Charu # Gopal @ Rahul % Vinay \$ Atul'?

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

Q.67 If all the letters in the word COLLEAGUE are arranged in the English alphabetical order, then which letter will be fifth from the right end in the new letter-cluster thus formed?

- Ans**
- ☒ A. E
 - ☒ B. G
 - ☒ C. O
 - ☒ D. L

Q.68 Select the pair that follows the same pattern as the one followed by the two pairs given below. Both pairs follow the same pattern.

XVT-WUS
VTR-USQ

- Ans**
- ☒ A. JHF-HGD
 - ☒ B. JGD-IGE
 - ☒ C. JGD-HFD
 - ☒ D. JHF-IGE

Q.69 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 man out is not based on the number of consonants/vowels or their position in the letter cluster)

- Ans**
- ☒ A. UX - VZ
 - ☒ B. PS - QT
 - ☒ C. KN - LO
 - ☒ D. GJ - HK

Q.70 Below are given two sets of numbers. In each set of numbers, a certain mathematical operation on the first number results in the second number. Similarly, a certain mathematical operation on the second number results in the third number. Which of the given options follows the same set of operations as in the question?
(NOTE: A two/three digit number cannot be broken into individual digits for operations. E.g. if 37 is followed by 10, the operation cannot be $3+7$ as a two-digit number cannot be broken into individual digits.)
 $38 - 114 - 228$;
 $76 - 228 - 456$

Ans ☒ A. $89 - 267 - 534$

☐ B. $49 - 157 - 299$

☐ C. $54 - 166 - 324$

☐ D. $66 - 198 - 369$

Q.71 In a certain code language, 'this chair is strong' is coded as 'ra mn kb lt' and 'smoking is bad habit' is coded as 'mn tg lo cx'. How is 'is' coded in that language? (All the codes are two-letter codes only.)

Ans ☐ A. ra

☐ B. tg

☐ C. cx

☒ D. mn

Q.72 In a certain code language,
A + B means 'A is the daughter 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 D related to G if 'D + Y @ R # B - G'?

Ans ☐ A. Father's brother's wife

☐ B. Father's brother's daughter

☒ C. Wife's father's brother's daughter

☐ D. Wife's father's brother's wife

Q.73 Based on the English alphabetical order, three of the following four letter-clusters are alike in a certain way and thus form a group. Which letter-cluster DOES NOT belong to that group? (Note: The odd one out is not based on the number of consonants/vowels or their position in the letter-cluster.)

Ans ☐ A. OQ - WY

☐ B. PR - XZ

☒ C. IK - MK

☐ D. MO - UW

Q.74 Mr. Tosi starts from Point A and drives 21 km towards the North. He then takes a left turn, drives 32 km, turns left and drives 25 km. He then takes a left turn and drives 40 km. He takes a final left turn, drives 4 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. 6 km to the West

☐ B. 9 km to the East

☐ C. 5 km to the East

☒ D. 8 km to the West

Q.75 Seven people, P, Q, S, T, U, V, and W, are sitting in a row, all facing the north. No one sits to the left of U. There are exactly four people between U and Q. Only three people sit to the right of W. T sits immediately to the left of V. P is not an immediate neighbour of W. Based on the given information, who is sitting at the rightmost end of the line?

- Ans**
- ☒ A. Q
 - ☒ B. P
 - ☒ C. S
 - ☒ D. T

Q.76 Piyush ranked 18th from the top and 62nd from the bottom in his class. How many students are there in his class?

- Ans**
- ☒ A. 78
 - ☒ B. 77
 - ☒ C. 80
 - ☒ D. 79

Q.77 Refer to the given 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) 7 8 7 8 5 6 9 4 8 7 5 9 8 4 7 3 4 9 1 9 3 2 9 (Right)

How many such odd digits are there, each of which is immediately preceded by an even digit and also immediately followed by an odd digit?

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

Q.78 9 is related to 22 following a certain logic. Following the same logic, 11 is related to 28. To which of the following is 7 related, following the same logic?
(NOTE: Operations should be performed on the whole numbers, without breaking down the numbers into their constituent digits. E.g. 13 – Operations on 13 such as adding /subtracting /multiplying, etc. to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is not allowed.)

- Ans**
- ☒ A. 26
 - ☒ B. 18
 - ☒ C. 20
 - ☒ D. 16

Q.79 What should come in place of the question mark (?) in the given series based on the English alphabetical order?

CZX WTR QNL KHF ?

- Ans**
- ☒ A. EXR
 - ☒ B. ERT
 - ☒ C. EBY
 - ☒ D. EBZ

Q.80 A, B, C, D, S and T live on six different floors of the same building. The lowermost floor in the building is numbered 1, the floor above it, number 2 and so on till the topmost floor is numbered 6. Only B lives above C. S lives immediately below C. Only A lives below T. Who lives on floor number 3?

- Ans**
- ☒ A. A
 - ☒ B. S
 - ☒ C. T
 - ☒ D. D

Q.81 According to the World Health Organization (WHO), what was the theme of World AIDS Day observed on December 1, 2025?

- Ans**
- ✓ A. Overcoming disruption, transforming the AIDS response
 - ✗ B. Hope and Progress: Fighting HIV Together
 - ✗ C. Ending AIDS: A Global Commitment
 - ✗ D. United for a World Without AIDS

Q.82 Which two countries signed an agreement in 2025 concerning the sovereignty of the Chagos Archipelago?

- Ans**
- ✗ A. France and Seychelles
 - ✗ B. India and Maldives
 - ✗ C. United States and Mauritius
 - ✓ D. United Kingdom and Mauritius

Q.83 Which chess player had secured the bronze medal at the 2025 FIDE World Blitz Chess Championship conducted in Doha during December 2025?

- Ans**
- ✗ A. Magnus Carlsen
 - ✗ B. Wesley So
 - ✓ C. Arjun Erigaisi
 - ✗ D. Nodirbek Abdusattorov

Q.84 According to the Germanwatch Climate Risk Index 2026, which assesses climate-related impacts for the period 1995–2024, what rank did India secure?

- Ans**
- ✗ A. 12th
 - ✓ B. 9th
 - ✗ C. 5th
 - ✗ D. 7th

Q.85 According to the Supreme Court's 2026 ruling on trafficking and commercial sexual exploitation of minors, traffickers may be prosecuted under the Protection of Children from Sexual Offences (POCSO) Act in addition to which combination of laws?

- Ans**
- ✗ A. Information Technology Act and Immoral Traffic (Prevention) Act
 - ✓ B. Bharatiya Nyaya Sanhita and Immoral Traffic (Prevention) Act
 - ✗ C. Bharatiya Nagarik Suraksha Sanhita and Juvenile Justice Act
 - ✗ D. Juvenile Justice Act and Bharatiya Sakshya Adhiniyam

Q.86 According to the MoSPI bulletin "Planet in Focus," which specific Sustainable Development Goal (SDG) represents India's progress in clean water and sanitation in 2026?

- Ans**
- ✓ A. SDG 6
 - ✗ B. SDG 5
 - ✗ C. SDG 8
 - ✗ D. SDG 7

Q.87 Which of the following Northeast cities was selected for the inauguration of the Integrated Multipurpose Indoor Sports Complex in May 2026?

- Ans**
- ✗ A. Kohima
 - ✓ B. Shillong
 - ✗ C. Imphal
 - ✗ D. Agartala

Q.88 Which force's first all-women expedition team successfully scaled Mount Everest in 2026, receiving congratulations from Union Minister Jitendra Singh?

- Ans**
- ☒ A. Sashastra Seema Bal
 - ☒ B. Indo-Tibetan Border Police
 - ☒ C. Central Reserve Police Force
 - ☒ D. Border Security Force

Q.89 On May 2, 2026, India launched an indigenous Cell Broadcast System (CBS) for disaster alerts. Which organisation developed this technology?

- Ans**
- ☒ A. TRAI (Telecom Regulatory Authority of India)
 - ☒ B. DRDO (Defence Research and Development Organisation)
 - ☒ C. C-DOT (Centre for Development of Telematics)
 - ☒ D. ISRO (Indian Space Research Organisation)

Q.90 India assumed the Chairship of which international grouping for the year 2026?

- Ans**
- ☒ A. OECD
 - ☒ B. G7
 - ☒ C. BRICS
 - ☒ D. ASEAN

Q.91 Which tennis player had won the men's singles title at the Australian Open 2026 and became the youngest male player to complete the career Grand Slam?

- Ans**
- ☒ A. Carlos Alcaraz
 - ☒ B. Novak Djokovic
 - ☒ C. Daniil Medvedev
 - ☒ D. Jannik Sinner

Q.92 In December 2025, Armed Forces Medical Services in collaboration with eHealth AI Unit of the Ministry of Health & Family Welfare (MoHFW) launched the country's first AI-assisted screening programme for which disease?

- Ans**
- ☒ A. Breast Cancer
 - ☒ B. Tuberculosis
 - ☒ C. Stroke
 - ☒ D. Diabetic Retinopathy

Q.93 Following the 2026 Assembly election results, in which state did the INC-led United Democratic Front (UDF) return to power after approximately a decade?

- Ans**
- ☒ A. Kerala
 - ☒ B. Karnataka
 - ☒ C. Andhra Pradesh
 - ☒ D. Tamil Nadu

Q.94 The 60th National Cross Country Championships held on 24 January 2026 was organized in which city?

- Ans**
- ☒ A. Guwahati
 - ☒ B. Patiala
 - ☒ C. Bhopal
 - ☒ D. Ranchi

Q.95 Which novel won the Pulitzer Prize for Fiction in 2026 for its World War I narrative blending allegory, magical realism, and science fiction?

- Ans**
- ☐ A. The Heaven and Earth Grocery Store
 - ☐ B. Demon Copperhead
 - ☐ C. Trust
 - ☒ D. Angel Down

Q.96 In which month did the Grand Finale of the 63rd National Maritime Day Celebrations take place in Mumbai in 2026?

- Ans**
- ☐ A. February
 - ☐ B. March
 - ☒ C. April
 - ☐ D. January

Q.97 Which policy think tank and administrative body of the Government of India was in the news in May 2026 for launching the Central Prabhari Officer (CPO) Portal to strengthen real-time governance and last-mile delivery in Aspirational Districts and Blocks?

- Ans**
- ☒ A. NITI Aayog
 - ☐ B. Finance Commission
 - ☐ C. Election Commission of India
 - ☐ D. Union Public Service Commission

Q.98 In January 2026, the Delhi Government signed a Memorandum of Understanding (MoU) with which banking institution to act as its banker and debt manager?

- Ans**
- ☒ A. Reserve Bank of India (RBI)
 - ☐ B. National Bank for Agriculture and Rural Development (NABARD)
 - ☐ C. State Bank of India (SBI)
 - ☐ D. Export-Import Bank of India (EXIM Bank)

Q.99 Which important social justice legislation was passed during the Budget Session 2026?

- Ans**
- ☐ A. National Urban Migration Regulation and Housing Equity Bill, 2026
 - ☒ B. Transgender Persons Protection of Rights Amendment Bill, 2026
 - ☐ C. National Digital Privacy and Electoral Authentication Act, 2026
 - ☐ D. Uniform Agricultural Land Redistribution and Rehabilitation Bill, 2026

Q.100 On February 14, 2026, the Ministry of Women and Child Development organised the National Conference on Safety of Women at Workplace at Vigyan Bhawan, New Delhi. The conference was associated with which platform?

- Ans**
- ☐ A. Nari Shakti Portal
 - ☐ B. Mission Poshan Tracker
 - ☒ C. SHe-Box
 - ☐ D. Beti Bachao Dashboard