



रेलवे भर्ती बोर्ड / RAILWAY RECRUITMENT BOARD
सी०ई०एन० ०८/२०२४ -7 वें सीपीसी वेतन मैट्रिक्स के लेवल १ में विभिन्न पदों हेतु
CEN 08/2024- Various Posts in Level 1 of 7th CPC Pay Matrix



Test Date	27/11/2025
Test Time	4:30 PM - 6:00 PM
Subject	RRB Level 01 Stage I

* Note
Correct Answer will carry 1 mark per Question.
Incorrect Answer will carry 1/3 Negative mark per Question.

1. Options shown in green color with a tick icon are correct.
2. Chosen option on the right of the question indicates the option selected by the candidate.

Section : General Science

Q.1 When a gun is fired, the bullet moves forward because:

- Ans ☒ A. the barrel exerts no force
☒ B. air resistance acts forward
☒ C. the recoil of the gun acts backward as reaction
☒ D. gravity pushes it forward

Q.2 Which of the following observations best supports that liquids have a definite volume but no fixed shape?

- Ans ☒ A. Air expands to fill the entire container
☒ B. A solid iron block retains its shape in any container
☒ C. A sponge changes its shape when squeezed
☒ D. Water takes the shape of its container but retains its volume

Q.3 Which of the following methods involves coating steel and iron with a layer of zinc to prevent rusting?

- Ans ☒ A. Passivation
☒ B. Cathodic protection
☒ C. Electroplating
☒ D. Galvanisation

Q.4 Which among the following organic compounds is saturated?

- Ans ☒ A. 2-Bromopropene
☒ B. Propene
☒ C. Propyne
☒ D. Bromopropane

Q.5 Which of the following has straight-chain hydrocarbons?

- Ans ☒ A. 3-Methylpentane
☒ B. 2-Methylpropane
☒ C. Butane
☒ D. Isobutane

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Q.6 The relation between electric energy, power and time is:

- Ans**
- ☐ A. Energy = Time – Power
 - ☐ B. Energy = Power / Time
 - ☒ C. Energy = Power × Time
 - ☐ D. Energy = Power + Time

Q.7 The weight of a body on the moon is less than on Earth because:

- Ans**
- ☒ A. Gravitational acceleration on the moon is smaller
 - ☐ B. Mass of the body decreases on the moon
 - ☐ C. The moon has no atmosphere
 - ☐ D. Mass of the moon is equal to Earth's mass

Q.8 When we hit a table lightly, the sound produced is soft because the:

- Ans**
- ☐ A. frequency of vibration is low
 - ☒ B. amplitude of vibration is small
 - ☐ C. speed of sound decreases
 - ☐ D. wavelength becomes shorter

Q.9 Which of the following statements is true about HIV transmission?

- Ans**
- ☐ A. HIV can be transmitted through aerosols.
 - ☒ B. HIV can be transmitted through sexual acts.
 - ☐ C. HIV can be transmitted through mosquito bites.
 - ☐ D. HIV can be transmitted through casual contact.

Q.10 Why can tiny molecules like oxygen easily pass through the cell membrane, but not the big ones like starch or proteins?

- Ans**
- ☐ A. Small molecules have special energy to push through.
 - ☒ B. The cell membrane is permeable to selective substances.
 - ☐ C. The cell membrane is completely solid.
 - ☐ D. Big molecules have to break down for entry.

Q.11 A car starts from rest and accelerates uniformly at 2 m/s^2 for 5 seconds. What is the final velocity of the car?

- Ans**
- ☐ A. 20 m/s
 - ☐ B. 5 m/s
 - ☒ C. 10 m/s
 - ☐ D. 15 m/s

Q.12 Generally which of the following trophic levels have the least number of organisms?

- Ans**
- ☐ A. Secondary consumers
 - ☒ B. Tertiary consumers
 - ☐ C. Primary consumers
 - ☐ D. Producers

Q.13 The distance between the pole and the centre of curvature of a convex mirror is + 40 cm. What will be the distance between the pole and the focus of this mirror?

- Ans**
- ☐ A. -20 cm
 - ☐ B. -40 cm
 - ☒ C. + 20 cm
 - ☐ D. + 40 cm

Q.14	Which of the following human diseases can be transmitted during sexual act?
Ans	<div><div><input type="checkbox"/></div><div>A. Protein Energy Malnutrition</div></div> <div><div><input checked="" type="checkbox"/></div><div>B. Acquired Immuno Deficiency Syndrome</div></div> <div><div><input type="checkbox"/></div><div>C. Diabetes</div></div> <div><div><input type="checkbox"/></div><div>D. Cancer</div></div>
Q.15	Which of the following is a characteristic of gases?
Ans	<div><div><input checked="" type="checkbox"/></div><div>A. No fixed shape and no fixed volume</div></div> <div><div><input type="checkbox"/></div><div>B. Fixed shape and volume</div></div> <div><div><input type="checkbox"/></div><div>C. Compressible but not fluid</div></div> <div><div><input type="checkbox"/></div><div>D. No fixed shape but fixed volume</div></div>
Q.16	Magnification produced by a lens is related to object distance (u) and image distance (v) by the formula:
Ans	<div><div><input type="checkbox"/></div><div>A. $m = v - u$</div></div> <div><div><input type="checkbox"/></div><div>B. $m = u / v$</div></div> <div><div><input type="checkbox"/></div><div>C. $m = u + v$</div></div> <div><div><input checked="" type="checkbox"/></div><div>D. $m = v / u$</div></div>
Q.17	Which of the following has the highest acidity?
Ans	<div><div><input type="checkbox"/></div><div>A. Vinegar</div></div> <div><div><input type="checkbox"/></div><div>B. Water</div></div> <div><div><input type="checkbox"/></div><div>C. Milk</div></div> <div><div><input checked="" type="checkbox"/></div><div>D. Lemon juice</div></div>
Q.18	A body of mass 'm' kg is kept at a height of 'h' m from the surface of the Earth. What will be the potential energy possessed by this body?
Ans	<div><div><input type="checkbox"/></div><div>A. m^2gh</div></div> <div><div><input type="checkbox"/></div><div>B. hg/m</div></div> <div><div><input type="checkbox"/></div><div>C. mh/g</div></div> <div><div><input checked="" type="checkbox"/></div><div>D. mgh</div></div>
Q.19	How much work (W) is done in moving a charge (Q) of 5 C across two points that have a potential difference of 15 V?
Ans	<div><div><input type="checkbox"/></div><div>A. 1/3 J</div></div> <div><div><input type="checkbox"/></div><div>B. 3 J</div></div> <div><div><input type="checkbox"/></div><div>C. 15 J</div></div> <div><div><input checked="" type="checkbox"/></div><div>D. 75 J</div></div>
Q.20	Which of the following cell organelles have enough surface area for ATP-generating chemical reactions?
Ans	<div><div><input type="checkbox"/></div><div>A. Cell wall</div></div> <div><div><input type="checkbox"/></div><div>B. Vacuoles</div></div> <div><div><input type="checkbox"/></div><div>C. Lysosomes</div></div> <div><div><input checked="" type="checkbox"/></div><div>D. Mitochondria</div></div>
Q.21	Mitochondria are special because they have their own DNA and ribosomes. What can they do on this basis?
Ans	<div><div><input type="checkbox"/></div><div>A. Move around the cell on their own</div></div> <div><div><input type="checkbox"/></div><div>B. Digest materials like lysosomes do</div></div> <div><div><input type="checkbox"/></div><div>C. Make food using sunlight like plants do</div></div> <div><div><input checked="" type="checkbox"/></div><div>D. Make some of their own proteins</div></div>

Q.22 Which of the following plants reproduces asexually by budding along the margins of a leaf?

- Ans
- ☐ A. Mango
 - ☐ B. Hydra
 - ☒ C. Bryophyllum
 - ☐ D. Spirogyra

Q.23 Which of the following will show diffusion fastest?

- Ans
- ☐ A. Liquid in gas
 - ☐ B. Solid in liquid
 - ☒ C. Gas in gas
 - ☐ D. Solid in solid

Q.24 How is intercropping beneficial over single crop farming?

- Ans
- ☒ A. Utilises nutrients efficiently and prevents spread of diseases
 - ☐ B. Increases irrigation needs
 - ☐ C. Requires less land
 - ☐ D. Reduces labour cost

Q.25 _____ is precipitated, when carbon dioxide is passed through lime water.

- Ans
- ☐ A. $\text{Ca}(\text{HCO}_3)_2$
 - ☐ B. $\text{Ca}(\text{OH})_2$
 - ☐ C. CaSO_4
 - ☒ D. CaCO_3

Section : Mathematics

Q.26 Mohan buys a watch for ₹460 and sells it for ₹483. Find his percentage of profit.

- Ans
- ☐ A. 5.5%
 - ☒ B. 5%
 - ☐ C. 4%
 - ☐ D. 4.7%

Q.27 If $x^2 + 1 = 2x$, then $(x^4 - 1)$ is equal to:

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

Q.28 Anmol and Ayushi together invested ₹46,600 in a business. At the end of the year, out of a total profit of ₹7,500, Anmol's share was ₹2,700. What was Anmol's investment?

- Ans
- ☐ A. ₹16,080
 - ☐ B. ₹17,240
 - ☒ C. ₹16,776
 - ☐ D. ₹18,740

Q.29 A purse contains only ₹5 and ₹10 coins. The total number of coins is 118 and their total value is ₹855. How many coins of ₹5 are there?

- Ans
- ☐ A. 53
 - ☐ B. 56
 - ☒ C. 65
 - ☐ D. 55

Q.30 Simplify: $\frac{[72 \div \{6 \times (3 + 2)\} + 5^2 - 8] \times 5}{97}$

- Ans
- ☐ A. 3
 - ☐ B. 7
 - ☒ C. 1
 - ☐ D. 5

Q.31 The average age of 51 students in a class is 24 years. If the age of the teacher is also included, the average age of the whole group becomes 25 years. The age (in years) of the teacher is:

- Ans
- ☒ A. 76
 - ☐ B. 75
 - ☐ C. 77
 - ☐ D. 71

Q.32 A, B and C can do a piece of work in 3, 8 and 24 days, respectively. How long (in days) will they take to do thrice the same work, working together?

- Ans
- ☒ A. 6
 - ☐ B. 18
 - ☐ C. 12
 - ☐ D. 7

Q.33 A train P going at the speed of 84 km/hr completely passes train Q of length 447 m, going in the same direction on parallel tracks, at 54 km/hr, in 4.5 minutes. How much time (in seconds) will P take to completely cross train R of length 287 m, going at 87 km/hr in the opposite direction?

- Ans
- ☐ A. 36
 - ☐ B. 39
 - ☒ C. 44
 - ☐ D. 34

Q.34 The cost of a washing machine is 40% less than the cost of a TV. If the cost of the washing machine increases by 80% and that of the TV decreases by 22%, then what is the percentage change in the total cost of 7 washing machines and 6 TVs?

- Ans
- ☒ A. Increase by 20%
 - ☐ B. Increase by 21%
 - ☐ C. Decrease by 15%
 - ☐ D. Decrease by 18%

Q.35 Simplify: $4 \div 24 + 3.6 \times \frac{1}{9} - \left\{ \frac{1}{15} + (1 - 1.5) \right\}$

- Ans
- ☒ A. 1
 - ☐ B. 3
 - ☐ C. 0
 - ☐ D. 2

Q.36 What is the average of the first 50 even natural numbers?

- Ans
- ☐ A. 52
 - ☐ B. 50
 - ☐ C. 54
 - ☒ D. 51

Q.37 $\frac{1}{20}$ is what percentage of $\frac{2}{60}$?

- Ans
- ☐ A. 160%
 - ☐ B. 165%
 - ☒ C. 150%
 - ☐ D. 300%

Q.38 If the third proportional of 32 and 24 is x, then what is the value of x?

- Ans
- ☐ A. 20
 - ☐ B. 17
 - ☐ C. 16
 - ☒ D. 18

Q.39 In a ΔPMN , $\angle P = 76^\circ$. The bisectors of the exterior angles at M and N intersect each other at point O. The degree measure of $\angle MON$ is:

- Ans
- ☐ A. 128°
 - ☒ B. 52°
 - ☐ C. 104°
 - ☐ D. 38°

Q.40 A person saves 60% of his income. If his expenditure is ₹440, then his income (in ₹) is:

- Ans
- ☐ A. 176
 - ☐ B. 264
 - ☐ C. 1,140
 - ☒ D. 1,100

Q.41 3 men can do a piece of work in 20 days. How many men will do it in 2 days?

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

Q.42 11 men can dig a well 59 feet deep in 19 days. How many men can dig a well 118 feet deep in 2 days?

- Ans
- ☒ A. 209
 - ☐ B. 206
 - ☐ C. 211
 - ☐ D. 208

Q.43 The amount on a sum of ₹6,500 at 20% per annum compound interest, compounded annually, in 2 years will be:

- Ans
- ☐ A. ₹9,431
 - ☐ B. ₹10,274
 - ☒ C. ₹9,360
 - ☐ D. ₹8,411

Q.44 The average age of four children I, J, K and L is 9 years and the average age of I, J, L, M is 12 years. K is 5 years old. The age of M (in years) is:

- Ans
- ☐ A. 18
 - ☐ B. 19
 - ☒ C. 17
 - ☐ D. 20

Q.45 The ratio of the volume of a sphere to the total surface area of a hemisphere is 28 : 3. If the radii of the sphere and the hemisphere are equal, find the volume of the sphere (in cubic centimetres).

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

- Ans
- ☒ A. 38,208
 - ☒ B. 38,808
 - ☒ C. 38,542
 - ☒ D. 38,460

Q.46 Two trains, measuring 267 metres and 153 metres in length, are moving in the same direction at speeds of 162 km/hr and 36 km/hr, respectively. How long will it take for the faster train to completely overtake the slower one?

- Ans
- ☒ A. 18 seconds
 - ☒ B. 12 seconds
 - ☒ C. 17 seconds
 - ☒ D. 22 seconds

Q.47 After selling an article at a discount of 29%, the profit percentage obtained is 4%. What is the mark-up percentage (rounded off to two decimal places)?

- Ans
- ☒ A. 48.51%
 - ☒ B. 46.48%
 - ☒ C. 47.05%
 - ☒ D. 45.31%

Q.48 If $\cos \theta = \frac{5}{13}$, then find the value of $\sqrt{\frac{1 - \sin \theta}{1 + \sin \theta}}$.

- Ans
- ☒ A. $\frac{1}{5}$
 - ☒ B. $\frac{1}{25}$
 - ☒ C. $\frac{12}{13}$
 - ☒ D. $\frac{1}{3}$

Q.49 If an item marked at ₹485 is sold for ₹293, then what is the discount percentage? (Round off your answer to two decimal places).

- Ans
- ☒ A. 36.76%
 - ☒ B. 42.85%
 - ☒ C. 38.99%
 - ☒ D. 39.59%

Q.50 A triangular field has sides measuring 42 cm, 34 cm and 20 cm. What is the length of the altitude corresponding to the longest side?

- Ans
- ☒ A. 15 cm
 - ☒ B. 20 cm
 - ☒ C. 16 cm
 - ☒ D. 18 cm

Q.51 SDFH is related to VYIC in a certain way based on the English alphabetical order. In the same way, EJRN is related to HEUI. To which of the following options is NUAY related, following the same logic?

- Ans
- A. QWET

B. QPYU

C. QPDT

D. QSER

Q.52 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) 5 7 1 8 4 2 3 9 5 7 6 1 (Right)

How many even numbers are there which are immediately followed by odd numbers?

- Ans
- A. More than three

B. Three

C. Two

D. One

Q.53 What should come in place of the question mark (?) in the given series?

834 840 848 ? 870 884

- Ans
- A. 858

B. 854

C. 856

D. 855

Q.54 This question is based on the five, three-digit numbers given below.

(Left) 742 912 853 657 154 (Right)

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

If all the numbers are arranged in descending order, the position of how many numbers will remain unchanged?

- Ans
- A. Three

B. Two

C. One

D. Four

Q.55 In a certain code language,
A + B means 'A is the sister 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 O related to V if 'O + P @ T - G # V'?

- Ans
- A. Mother's sister

B. Mother

C. Sister

D. Mother's mother

Q.56 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.
MIST - TIMS - ISMT
HOPE - EOHP - OPHE

- Ans
- A. WIDE - EIWD - DIWE

B. BUSY - YUBS - USBY

C. NUMB - NMUB - BMUN

D. PUTS - UPTS - SUTP

Q.57	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	<div><div><div>✗ A. PS - LO</div><div>✗ B. MP - IL</div><div>✗ C. OR - KN</div><div>✓ D. IL - EL</div></div></div>
Q.58	<p>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.</p> <p>Statements: Some paddy are rice. Some rice are wheat.</p> <p>Conclusions: (I) Some paddy are wheat. (II) All wheat are rice.</p>
Ans	<div><div><div>✗ A. Only conclusion (II) follows</div><div>✓ B. Neither conclusion (I) nor (II) follows</div><div>✗ C. Both conclusions (I) and (II) follow</div><div>✗ D. Only conclusion (I) follows</div></div></div>
Q.59	<p>If 'A' stands for '+', 'B' stands for '×', 'C' stands for '+' and 'D' stands for '−', what will come in place of the question mark (?) in the following equation?</p> <p>21 B 16 C 20 D 26 A 2 = ?</p>
Ans	<div><div><div>✗ A. 341</div><div>✗ B. 342</div><div>✓ C. 343</div><div>✗ D. 340</div></div></div>
Q.60	<p>Refer to the number series given below and answer the question that follows. Counting to be done from left to right only. (NOTE: All numbers are single-digit numbers only.)</p> <p>(Left) 3 1 3 9 6 3 4 1 1 5 6 9 9 6 8 9 7 5 6 6 2 (Right)</p> <p>How many such even digits are there each of which is immediately preceded by a perfect square and also immediately followed by an even digit?</p>
Ans	<div><div><div>✗ A. 2</div><div>✓ B. 1</div><div>✗ C. 3</div><div>✗ D. 4</div></div></div>
Q.61	<p>In a certain code language, 'nail post fish' is coded as 'pl mg qn' and 'fish urn knife' is coded as 'ix pl ko'. How is 'fish' coded in the given language?</p>
Ans	<div><div><div>✗ A. qn</div><div>✗ B. ix</div><div>✗ C. mg</div><div>✓ D. pl</div></div></div>

Q.62 Raman ranked 31st from the top and 12th from the bottom in his class. How many students are there in his class?

- Ans
- ☒ A. 41
 - ☒ B. 42
 - ☒ C. 40
 - ☒ D. 43

Q.63 In a certain code language, 'ROME' is coded as '1398' and 'DEMO' is coded as '4138'. What is the code for 'D' in the given code language?

- Ans
- ☒ A. 4
 - ☒ B. 3
 - ☒ C. 1
 - ☒ D. 8

Q.64 Select the set in which the numbers are related in the same way as are the numbers of the following 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 to/subtracting from/multiplying with 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is not allowed.)

(3, -2, 11)
(46, 2107, 9)

- Ans
- ☒ A. (34, 1135, 21)
 - ☒ B. (25, 607, 17)
 - ☒ C. (38, 1433, 10)
 - ☒ D. (33, 1081, 7)

Q.65 What should come in place of the question mark (?) in the given series?

267 237 209 183 159 ?

- Ans
- ☒ A. 137
 - ☒ B. 133
 - ☒ C. 128
 - ☒ D. 145

Q.66 This question is based on the five, three-digit numbers given below.

(Left) 593 784 358 631 296 (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 third digit of the highest number is added to the second digit of the lowest number?

- Ans
- ☒ A. 13
 - ☒ B. 17
 - ☒ C. 10
 - ☒ D. 14

Q.67 Seven boxes B, C, D, I, J, K and L are kept one over the other but not necessarily in the same order. Only I is kept above C. Only L is kept between C and J. Only K is kept below D. How many boxes are kept between B and I?

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

Q.68 Hemant starts from Point A and drives 3 km towards the east. He then takes a right turn, drives 5 km, turns right and drives 6 km. He then takes a right turn and drives 5 km. He takes a final left turn, drives 8 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 degrees turns only unless specified).

- Ans
- ☒ A. 11 km towards the east
 - ☐ B. 11 km towards the west
 - ☐ C. 7 km towards the north
 - ☐ D. 5 km towards the south

Q.69 Seven people, B, C, D, I, J, K and L, are sitting around a circular table, facing the centre of the table. I sits to the immediate left of D. J is the immediate neighbour of both B and K. K sits third to the left of D. L is not an immediate neighbour of K. Who sits second to the right of C?

- Ans
- ☐ A. I
 - ☐ B. K
 - ☐ C. J
 - ☒ D. D

Q.70 What should come in place of the question mark (?) in the given series based on the English alphabetical order?
GMP IOR KQT MSV ?

- Ans
- ☒ A. OUX
 - ☐ B. QVX
 - ☐ C. PVX
 - ☐ D. OUY

Q.71 Which of the following letter-number clusters will replace the question mark (?) in the given series to make it logically complete?
GKN19 HLO26 IMP33 JNQ40 ?

- Ans
- ☐ A. KOR48
 - ☐ B. KOS47
 - ☐ C. KOS48
 - ☒ D. KOR47

Q.72 If + means -, - means ×, × means ÷ and ÷ means +, then what will come in place of the question mark (?) in the following equation?

43 - 17 ÷ 147 + 362 × 2 = ?

- Ans
- ☒ A. 697
 - ☐ B. 699
 - ☐ C. 691
 - ☐ D. 695

Q.73 A, B, C, R, S, T and U are sitting around a circular table facing the centre of the table. Only two people sit between C and U when counted from the left of U. B sits third to the left of A. T sits to the immediate right of A.T sits second to the left of C. R is not an immediate neighbour of B. Who sits third to the right of S?

- Ans
- ☐ A. U
 - ☒ B. T
 - ☐ C. A
 - ☐ D. C

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

Statements:
Some oranges are peaches.
No peach is a carrot.

Conclusions:
(I) Some oranges are carrots.
(II) All carrots are peaches.

- 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 A, B, C, D, E, F and G are sitting around a circular table facing the centre. C sits third to the right of D. E sits second to the right of C. F is the immediate neighbour of B and C. G is not an immediate neighbour of D. How many people sit between A and G when counted from the left of G?

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

Q.76 Mukesh starts from Point A and drives 14 km towards the North. He then takes a left turn, drives 9 km, then turns left and drives 17 km. He then takes a left turn and drives 13 km. He takes a final left turn, drives 3 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. 4 km to the east
 - ☒ B. 4 km to the west
 - ☒ C. 5 km to the west
 - ☒ D. 5 km to the east

Q.77 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. CIE
 - ☒ B. GMJ
 - ☒ C. IOL
 - ☒ D. PVS

Q.78 If 'A' stands for '+', 'B' stands for 'x', 'C' stands for '+' and 'D' stands for '-', then what will come in place of the question mark (?) in the following equation?

11 B 22 C 288 A 18 D 50 = ?

- Ans
- ☒ A. 202
 - ☒ B. 220
 - ☒ C. 208
 - ☒ D. 212

Q.79 EFJL is related to HKMQ in a certain way based on the English alphabetical order. In the same way, QZVF is related to TEYK. To which of the following options is ZOEU related, following the same logic?

- Ans**
- ☒ A. CTHZ
 - ☐ B. CTZS
 - ☐ C. CGFR
 - ☐ D. CTYU

Q.80 What should come in place of the question mark (?) in the given series?

2 4 12 24 72 ?

- Ans**
- ☒ A. 144
 - ☐ B. 136
 - ☐ C. 92
 - ☐ D. 124

Section : General Awareness and Current Affairs

Q.81 Indicating a strong push toward sustainable energy development, the installed renewable energy generating capacity in India increased from 64.04 watts per capita in 2014-15 to what level per capita in 2024-25?

- Ans**
- ☐ A. 98.63 watts
 - ☐ B. 110.36 watts
 - ☒ C. 156.31 watts
 - ☐ D. 85.21 watts

Q.82 Which app was announced in June 2025 to identify sporting talent via videos?

- Ans**
- ☐ A. SAI Connect App
 - ☐ B. Sports Talent Search App
 - ☒ C. TOPS Talent App
 - ☐ D. Khelo India App

Q.83 In June 2025, the Reserve Bank of India introduced relaxed norms for project finance provisioning bringing significant relief to lenders, with effect from _____.

- Ans**
- ☐ A. 1 August 2025
 - ☒ B. 1 October 2025
 - ☐ C. 1 November 2025
 - ☐ D. 1 September 2025

Q.84 Which team won the Laureus World Team of the Year in 2025?

- Ans**
- ☐ A. Los Angeles Lakers
 - ☐ B. Spain Olympic Football Team
 - ☐ C. Barcelona
 - ☒ D. Real Madrid

Q.85 Which international day was observed for the first time on 12 April 2025, as declared by the United Nations?

- Ans**
- ☐ A. International Day of Clean Energy
 - ☒ B. International Day of Human Space Flight
 - ☐ C. International Day of Plant Health
 - ☐ D. International Day for Dialogue Between Civilizations

Q.86 Which state High Court in January 2025 has mandated that individuals in live-in relationships must sign a legal contract outlining financial responsibilities and childcare provisions?

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

Q.87 The theme of National Nurses Day 2025 was 'Our Nurses. Our Future. Caring for nurses strengthens economies'. When was this day celebrated in India?

- Ans**
- ☐ A. 7 June
 - ☒ B. 12 May
 - ☐ C. 6 July
 - ☐ D. 7 August

Q.88 With which of the following institutes did the Data Informatics and Innovation Division of the Ministry of Statistics and Programme Implementation (MoSPI), sign a Memorandum of Understanding under the Data Innovation lab initiative in January 2025?

- Ans**
- ☐ A. National Institute of Technology Warangal
 - ☐ B. International Institute of Information Technology – Hyderabad(IIT-Hyderabad)
 - ☐ C. National Institute of Technology Durgapur
 - ☒ D. Indraprastha Institute of Information Technology (IIIT-Delhi)

Q.89 Which rugby league legend became the first player in the sport's 130-year history to receive a knighthood, awarded by King Charles at Buckingham Palace in 2025?

- Ans**
- ☐ A. Ellery Hanley
 - ☒ B. Billy Boston
 - ☐ C. Martin Offiah
 - ☐ D. Kevin Sinfield

Q.90 Who received the Padma Shri in 2025 for their work in social service (North East India)?

- Ans**
- ☒ A. Jumde Yomgam
 - ☐ B. Kiran Mazumdar-Shaw
 - ☐ C. Anand Kumar
 - ☐ D. Binalakshmi Nepram

Q.91 The National Florence Nightingale Awards, conferred by the President of India in May 2025, are given to which of the following?

- Ans**
- ☐ A. Teaching professionals
 - ☐ B. Educational institutions
 - ☒ C. Nursing professionals
 - ☐ D. Doctors

Q.92 The Prime Minister laid the foundation stone for the National Referral Centre for Wildlife in which city in 2025?

- Ans**
- ☐ A. Pune
 - ☐ B. Ahmedabad
 - ☐ C. Vadodara
 - ☒ D. Junagadh

Q.93 The ‘GenomeIndia’ project that has completed whole genome sequencing (WGS) on a database of thousands of individuals in April 2025 was launched in ____.

Ans ☐ A. 2019

☐ B. 2014

☐ C. 2023

☒ D. 2020

Q.94 Which of the following organisations received the 2025 Zayed Sustainability Prize in the Health category in January 2025?

Ans ☐ A. PATH

☐ B. Doctors Without Borders

☒ C. Periwinkle Technologies

☐ D. Last Mile Health

Q.95 Which two national parks achieved the highest scores of 92.97% in the Management Effectiveness Evaluation (MEE) 2020–2025 of National Parks and Protected Areas?

Ans ☐ A. Periyar and Sundarbans

☐ B. Gir and Kaziranga

☐ C. Bandipur and Kanha

☒ D. Eravikulam and Dachigam

Q.96 With which country did India secure a \$131 million deal in May 2025 to acquire 'HawkEye 360's cutting-edge surveillance technology to advance its maritime defense infrastructure?

Ans ☒ A. United States of America

☐ B. New Zealand

☐ C. South Africa

☐ D. Germany

Q.97 Which Indian bowler took 25 wickets to win IPL 2025 Purple Cap?

Ans ☐ A. Jasprit Bumrah

☐ B. Arshdeep Singh

☐ C. Yuzvendra Chahal

☒ D. Prasadh Krishna

Q.98 Which state emerged as India’s first fully literate state, following a major literacy drive under the ULLAS scheme, in May 2025?

Ans ☒ A. Mizoram

☐ B. Kerala

☐ C. Gujarat

☐ D. Goa

Q.99 According to ICRA, India’s general insurance sector is expected to see a growth of how much percentage in FY26?

Ans ☐ A. 7.7%

☐ B. 5.7%

☒ C. 8.7%

☐ D. 6.7%

Q.100 Which Indian personality headed the expert committee on digital competition law in 2025?

- Ans
- ☒ A. Manoj Govil
 - ☐ B. Manoj Joshi
 - ☐ C. Nandan Nilekani
 - ☐ D. Ashwini Vaishnaw

