



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	16/12/2025
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 What happens to a stone tied to a string and moving in a circular path when the string is suddenly released?

- Ans ☒ A. It changes direction and moves in a zig-zag path
☒ B. It continues moving in the direction it was heading at the moment of release
☒ C. It stops immediately
☒ D. It returns to its starting point

Q.2 What is the primary reason ores are enriched prior to the extraction of metals?

- Ans ☒ A. To alter the internal crystal structure of the ore for conversion
☒ B. To improve the final metal's resistance to corrosion and rust
☒ C. To enhance the melting point of the mineral content for refining
☒ D. To eliminate earthy impurities such as sand and unwanted rock

Q.3 A battery of 12 V is connected in series with resistors of 1 Ω, 2 Ω, 3 Ω, 4 Ω and 10 Ω, respectively. How much current would flow through the 10 Ω resistor?

- Ans ☒ A. 1.0 A
☒ B. 0.6 A
☒ C. 1.2 A
☒ D. 12 A

Q.4 Read the given statements and select the most appropriate option.

Statements:

- A: Coal and petroleum were formed from the degradation of bio-mass.
B: They are exhaustible resources.

- Ans ☒ A. Neither statement A nor B is correct
☒ B. Both statements A and B are correct
☒ C. Only statement A is correct
☒ D. Only statement B is correct

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Q.5	A wooden block has a mass of 6 kg and its size is 40 cm × 30 cm × 20 cm. It is placed on a table resting on its 30 cm × 20 cm side. If g = 10 m/s ² , what is the pressure it puts on the table?
Ans	<div><div><div>✖</div><div>A. 200 Pa</div></div><div><div>✔</div><div>B. 1000 Pa</div></div><div><div>✖</div><div>C. 100 Pa</div></div><div><div>✖</div><div>D. 300 Pa</div></div></div>
Q.6	Which of the following plants can have buds in the margins of leaves?
Ans	<div><div><div>✖</div><div>A. Neem</div></div><div><div>✖</div><div>B. Mango</div></div><div><div>✖</div><div>C. Peepal</div></div><div><div>✔</div><div>D. Bryophyllum</div></div></div>
Q.7	How many grams of sodium carbonate are produced when 112 g of sodium hydroxide reacts with 44 g of carbon dioxide, resulting in 18 g of water?
Ans	<div><div><div>✔</div><div>A. 138 g</div></div><div><div>✖</div><div>B. 141 g</div></div><div><div>✖</div><div>C. 143 g</div></div><div><div>✖</div><div>D. 132 g</div></div></div>
Q.8	Which of the following is an example of a combination reaction?
Ans	<div><div><div>✖</div><div>A. $\text{CuSO}_4 + \text{BaCl}_2 \rightarrow \text{BaSO}_4 + \text{CuCl}_2$</div></div><div><div>✔</div><div>B. $\text{CaO} + \text{H}_2\text{O} \rightarrow \text{Ca(OH)}_2$</div></div><div><div>✖</div><div>C. $2\text{KClO}_3 \rightarrow 2\text{KCl} + 3\text{O}_2$</div></div><div><div>✖</div><div>D. $\text{Zn} + \text{H}_2\text{SO}_4 \rightarrow \text{ZnSO}_4 + \text{H}_2$</div></div></div>
Q.9	A car moves with uniform speed along a straight road. Its distance–time graph is:
Ans	<div><div><div>✖</div><div>A. a straight line parallel to the time-axis</div></div><div><div>✖</div><div>B. a curve concave downwards</div></div><div><div>✔</div><div>C. a straight line inclined to the time-axis</div></div><div><div>✖</div><div>D. a curve concave upwards</div></div></div>
Q.10	The thalamus (receptacle) in flowers performs which of the following functions?
Ans	<div><div><div>✖</div><div>A. Forms the ovules.</div></div><div><div>✖</div><div>B. Produces nectar.</div></div><div><div>✔</div><div>C. Supports flower parts and can become part of the fruit.</div></div><div><div>✖</div><div>D. Produces pollen grains.</div></div></div>
Q.11	The potential energy acquired by a balloon when we press it (changing its shape), or by a spring inside a toy car when wound, is possessed by virtue of the object's _____.
Ans	<div><div><div>✖</div><div>A. mass and volume</div></div><div><div>✖</div><div>B. constant speed</div></div><div><div>✖</div><div>C. acceleration rate</div></div><div><div>✔</div><div>D. configuration</div></div></div>
Q.12	In which of the following parts of the human body do the epithelial cells have cilia?
Ans	<div><div><div>✖</div><div>A. Stomach wall</div></div><div><div>✖</div><div>B. Food pipe</div></div><div><div>✔</div><div>C. Respiratory tract</div></div><div><div>✖</div><div>D. Buccal cavity</div></div></div>

Q.13

Which of the following rules can be used to determine the direction of magnetic field due to a current carrying circular loop?

- Ans

☐ A. Flemming's Right Hand Rule

☐ B. Maxwell's Left Hand Rule

☒ C. Right Hand Thumb Rule

☐ D. Flemming's Left Hand Rule

Q.14

A biologist cuts a hydra into two unequal parts. One part has a fully formed bud. What is most likely to happen to the bud?

- Ans

☒ A. The bud will mature into a new hydra

☐ B. The hydra will not survive

☐ C. The bud will turn into a spore

☐ D. The bud will die instantly

Q.15

Which of the following statements correctly describes image formation by a convex mirror?

- Ans

☒ A. When the object is at a finite distance, the image is formed between the pole and focus, virtual and diminished.

☐ B. When the object is at a finite distance, the image is formed beyond the centre of curvature, real and enlarged.

☐ C. When the object is at infinity, the image is formed at the focus, real and inverted.

☐ D. When the object is at infinity, the image is formed at the pole and is real and inverted.

Q.16

Which of the following is a converging lens?

- Ans

☐ A. Concave lens

☒ B. Convex lens

☐ C. Planoconcave lens

☐ D. Cylindrical lens

Q.17

The reaction between CaO and H₂O is highly exothermic and produces Ca(OH)₂. This is an example of:

- Ans

☐ A. Rearrangement reaction

☐ B. Double displacement reaction

☒ C. Combination reaction

☐ D. Displacement reaction

Q.18

Each succeeding member of the homologous series of alkane differs from the previous one by a unit that consists of:

- Ans

☐ A. one carbon and three hydrogens

☐ B. two carbon and two hydrogens

☒ C. one carbon and two hydrogens

☐ D. two carbon and three hydrogens

Q.19

If the frequency of a sound wave increases but its speed remains constant, then its wavelength will:

- Ans

☐ A. Remain the same

☐ B. Become zero

☒ C. Decrease

☐ D. Increase

Q.20

What makes cartilage more flexible than bone in the human body?

- Ans

☐ A. It joins muscles to bones.

☐ B. It contains a solid, protein-rich matrix.

☐ C. It contains a matrix filled with fat.

☒ D. It contains a fluid-like matrix.

Q.21 Which component(s) of blood is/are mainly responsible for transporting food, carbon dioxide and nitrogenous wastes?

- Ans
- ☒ A. Red blood corpuscles
 - ☒ B. Plasma
 - ☒ C. White blood cells
 - ☒ D. Platelets

Q.22 Which particle did JJ Thomson discover?

- Ans
- ☒ A. Neutron
 - ☒ B. Nucleus
 - ☒ C. Proton
 - ☒ D. Electron

Q.23 When an acid reacts with a base, which of the following is/are always formed, regardless of the specific acid or base used?

- Ans
- ☒ A. Salt and water
 - ☒ B. Oxygen
 - ☒ C. Hydrogen gas
 - ☒ D. Carbon dioxide

Q.24 What is the primary function of the dendrites in a neuron?

- Ans
- ☒ A. To form a synapse
 - ☒ B. To transmit signals from the axon to the cell body
 - ☒ C. To protect the neuron
 - ☒ D. To create an electrical impulse

Q.25 Which of the following activities best demonstrates that there is a force of attraction between particles of matter?

- Ans
- ☒ A. Heating ice to form water
 - ☒ B. Dissolving sugar in water
 - ☒ C. Breaking a chalk stick
 - ☒ D. Compressing a sponge

Section : Mathematics

Q.26 The area of a right-angled triangle is three-fourths of the area of a rhombus, whose one diagonal is 48 cm long. The sides containing the right angle of the triangle are 36 cm and 64 cm. Find the perimeter of the rhombus.

- Ans
- ☒ A. 140 cm
 - ☒ B. 184 cm
 - ☒ C. 160 cm
 - ☒ D. 152 cm

Q.27 Manu purchased a microwave for ₹12,000 and sold it to Anuj at a loss of 12.5%. Anuj sold it to Rani at a profit of 20% and Rani sold it to Priya at a profit of $6\frac{2}{3}\%$. Find the price at which Priya purchased it.

- Ans
- ☒ A. ₹13,440
 - ☒ B. ₹13,100
 - ☒ C. ₹13,340
 - ☒ D. ₹12,600

Q.28 A dealer makes a profit of 50% even after giving a 25% discount on the advertised price of a bike. If he makes a profit of ₹1,290 on the sale of the bike, what is the advertised price (in ₹)?

- Ans
- ☐ A. 5,220
 - ☐ B. 5,298
 - ☐ C. 5,236
 - ☒ D. 5,160

Q.29 A rectangle has a perimeter of 64 cm. If its length is 8 cm more than its width, find the width of the rectangle.

- Ans
- ☒ A. 12 cm
 - ☐ B. 14 cm
 - ☐ C. 16 cm
 - ☐ D. 10 cm

Q.30 The income of Raman is ₹83,000. He saves 16% of his income. If his income increases by 22% and expenditure increases by 25%, then his savings will:

- Ans
- ☒ A. increase by ₹830
 - ☐ B. increase by ₹827
 - ☐ C. decrease by ₹828
 - ☐ D. decrease by ₹833

Q.31 Simplify $(3^6 \div 3^2)^2 \times (3^3 \div 3^4)$.

- Ans
- ☐ A. 310
 - ☐ B. 32
 - ☒ C. 37
 - ☐ D. 34

Q.32 If the third proportional of 9 and 51 be x, then what is the value of x?

- Ans
- ☐ A. 288
 - ☐ B. 291
 - ☐ C. 287
 - ☒ D. 289

Q.33 What is the mode of the following data?

5, 7, 6, 5, 9, 8, 6, 7, 11, 10, 5, 7, 6, 8, 6, 9, 10, 6

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

Q.34 Simplify $\frac{(x^2 - 15x + 50)}{(x - 10)}$.

- Ans
- ☐ A. $x - 10$
 - ☒ B. $x - 5$
 - ☐ C. $x + 10$
 - ☐ D. $x + 5$

Q.35 If the radius of the base of a right circular cylinder is decreased by 17% and its height is increased by 138%, then what is the percentage increase (rounded off to the closest integer) in its volume?

- Ans
- ☒ A. 64%
 - ☐ B. 55%
 - ☐ C. 75%
 - ☐ D. 61%

Q.36 Two trains, 136 metres and 144 metres in length are running in opposite directions. The first runs at the rate of 65 km/hr and the second at the rate of 79 km/hr. How long will they take to cross each other?

- Ans
- ☐ A. 12 seconds
 - ☒ B. 7 seconds
 - ☐ C. 6 seconds
 - ☐ D. 16 seconds

Q.37 The sides of a triangle are 35 cm, 21 cm and 28 cm. What is the length of its altitude corresponding to the side with length of 21 cm?

- Ans
- ☒ A. 28 cm
 - ☐ B. 29 cm
 - ☐ C. 39 cm
 - ☐ D. 64 cm

Q.38 $\frac{1}{20}$ is what percentage of $\frac{2}{70}$?

- Ans
- ☐ A. 185%
 - ☐ B. 350%
 - ☐ C. 190%
 - ☒ D. 175%

Q.39 ₹1,071 is to be divided among three persons M, N and T. If the shares of M and N are in the ratio 3 : 9 and that of N and T are in the ratio 6 : 9, what is the share (in ₹) of N?

- Ans
- ☒ A. 378
 - ☐ B. 380
 - ☐ C. 376
 - ☐ D. 379

Q.40 Simplify: $\frac{8.4 \times 8.4 - 2.8 \times 2.8}{5.6 \times 11.2}$

- Ans
- ☐ A. 4.2
 - ☒ B. 1
 - ☐ C. 0.5
 - ☐ D. 5.6

Q.41 If the LCM of two numbers is 192 and their HCF is 32. If the first number is 64, find the second number.

- Ans
- ☒ A. 96
 - ☐ B. 94
 - ☐ C. 93
 - ☐ D. 95

Q.42 If 60% of 30% of $\frac{1}{3}$ of a number is 204, find the number.

- Ans
- ☐ A. 7050
 - ☐ B. 5250
 - ☐ C. 4390
 - ☒ D. 3400

Q.43 The ages of three siblings are x, 25, and $2x + 8$ years, arranged in ascending order. The total ages of the youngest and the eldest is double the age of the third sibling. What is the age (in years) of the eldest?

- Ans
- ☐ A. 39
 - ☐ B. 33
 - ☐ C. 30
 - ☒ D. 36

Q.44 If an item marked at ₹3,392 is sold for ₹1,696, then what is the discount percentage?

- Ans
- ☐ A. 51%
 - ☒ B. 50%
 - ☐ C. 49%
 - ☐ D. 52%

Q.45 Pipe P can fill $\frac{3}{8}$ part of a tank in 30 hours and pipe Q can fill $\frac{3}{5}$ part of the same tank in 48 hours. Both P and Q were kept open for 4 hours, then both were closed. Pipe R alone was then opened and it emptied the water in the tank in 6 hours. Pipes P, Q and R together can fill the empty tank in:

- Ans
- ☐ A. 115 hours
 - ☐ B. 104 hours
 - ☐ C. 112 hours
 - ☒ D. 120 hours

Q.46 A and B working together can complete a piece of work in 2 days. B alone can complete the same work in 4 days. How long (in days) will A alone take to complete double the work?

- Ans
- ☐ A. 4
 - ☒ B. 8
 - ☐ C. 9
 - ☐ D. 11

Q.47 The average of 13 numbers is 7. If each number is multiplied by 2, then what will the new average be?

- Ans
- ☐ A. 13
 - ☐ B. 7
 - ☐ C. 2
 - ☒ D. 14

Q.48 Zakir travels from City A to City B. If Zakir drives his car at $\frac{3}{8}$ th of his normal speed, then he reaches City B 10 minutes late. Find the time (in minutes) that Zakir would have taken to travel from City A to City B if he drove at his normal speed.

- Ans
- ☐ A. 5
 - ☒ B. 6
 - ☐ C. 14
 - ☐ D. 10

Q.49 Two banks, A and B, offered loans at 3.5% and 7.5% per annum, respectively. Ajay borrowed an amount of ₹2,40,000 from each bank. Find the positive difference (in ₹) between the amounts of simple interest paid to the two banks by Ajay after 4 years.

- Ans ☒ A. 38,400
- ☐ B. 37,900
- ☐ C. 39,900
- ☐ D. 39,400

Q.50 A boy standing 12 m away from a flagpole observes the top of the pole at an angle of elevation of 60° . Find the height of the flagpole.
Note: Consider the height of the boy as 0 m.

(Use $\sqrt{3} \approx 2$)

- Ans ☐ A. 18 m
- ☐ B. 20 m
- ☒ C. 24 m
- ☐ D. 22 m

Section : General Intelligence and Reasoning

Q.51 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 is the letter-cluster 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. HIK
- ☒ B. FHI
- ☐ C. XYA
- ☐ D. KLN

Q.52 In a certain code language,
'A ? B' means 'A is the daughter of B'
'A = B' means 'A is the son of B'
'A @ B' means 'A is the father of B'
'A √ B' means 'A is the sister of B'
Based on the above, how is C related to L if 'C ? D √ E = F @ L'?

- Ans ☒ A. Sister's daughter
- ☐ B. Mother's sister
- ☐ C. Sister
- ☐ D. Daughter

Q.53 Refer to the following series and answer the question (all numbers are single-digit numbers only). Counting to be done from left to right only.
(Left) 9 2 1 4 2 2 8 3 7 6 7 5 2 4 8 9 7 1 2 3 8 9 2 2 6 2 8 (Right)
How many such odd numbers are there, each of which is immediately preceded by an odd number and also immediately followed by an even number?

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

Q.54 L, M, N, O, P and Q are sitting around a circular table facing the centre. M sits second to the left of P. N sits second to the right of Q. O is on the immediate left of M. Who is sitting on the immediate right of L?

- Ans ☐ A. Q
- ☒ B. O
- ☐ C. P
- ☐ D. N

Q.55	<p>Which of the following letter-number clusters will replace the question mark (?) in the given series to make it logically complete?</p> <p>HO22 JQ31 LS40 NU49 ?</p>
Ans	<div><div><div>✗</div><div>A. PX59</div></div><div><div>✗</div><div>B. PX58</div></div><div><div>✓</div><div>C. PW58</div></div><div><div>✗</div><div>D. PW59</div></div></div>
Q.56	<p>Select the set in which the numbers are related in the same way as are the numbers of the following sets.</p> <p>(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.)</p> <p>(15, 75, 5) (12, 36, 3)</p>
Ans	<div><div><div>✗</div><div>A. (11, 88, 6)</div></div><div><div>✓</div><div>B. (14, 28, 2)</div></div><div><div>✗</div><div>C. (17, 49, 3)</div></div><div><div>✗</div><div>D. (18, 48, 9)</div></div></div>
Q.57	<p>What should come in place of the question mark (?) in the given series?</p> <p>14,22,38,62,94 ?</p>
Ans	<div><div><div>✗</div><div>A. 135</div></div><div><div>✓</div><div>B. 134</div></div><div><div>✗</div><div>C. 136</div></div><div><div>✗</div><div>D. 133</div></div></div>
Q.58	<p>Parvesh ranked 12th from the top and 38th from the bottom in his class. How many students are there in the class?</p>
Ans	<div><div><div>✗</div><div>A. 59</div></div><div><div>✗</div><div>B. 39</div></div><div><div>✗</div><div>C. 50</div></div><div><div>✓</div><div>D. 49</div></div></div>
Q.59	<p>Jhanvi ranked 14th from the top and 6th from the bottom in her class. How many students are there in the class?</p>
Ans	<div><div><div>✗</div><div>A. 17</div></div><div><div>✓</div><div>B. 19</div></div><div><div>✗</div><div>C. 23</div></div><div><div>✗</div><div>D. 21</div></div></div>
Q.60	<p>Refer to the given series and answer the question that follows (all numbers are single digit numbers only). Counting to be done from left to right only.</p> <p>(Left) 1 5 4 6 4 5 4 8 1 9 8 3 4 (Right)</p> <p>How many such even digits are there, each of which is immediately preceded by an even digit and also immediately followed by an odd digit?</p>
Ans	<div><div><div>✗</div><div>A. Three</div></div><div><div>✗</div><div>B. One</div></div><div><div>✗</div><div>C. Four</div></div><div><div>✓</div><div>D. Two</div></div></div>

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 is the letter-cluster pair 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. EJ - DI
- B. PU - OT
- C. MR - LQ
- D. QV - PV

Q.62 In a certain code language, 'XANJ' is coded as '98' and 'VLQG' is coded as '116'. What is the code for 'ZRHU' in that language?

- Ans
- A. 130
- B. 139
- C. 141
- D. 146

Q.63 XO 16 is related to ZS 10 in a certain way. In the same way, IF 9 is related to KJ 3. To which of the given options is OP 19 related, following the same logic?

- Ans
- A. QT 13
- B. NJ 18
- C. GT 14
- D. JU 16

Q.64 Seven people, A, B, C, D, E, F and G, are sitting in a row, facing north. Only five people sit to the right of A. Only five people sit to the left of B. F is the immediate neighbour of G and E. C sits second to the left of E. How many people sit to the left of G?

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

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

717 707 710 700 703 ?

- Ans
- A. 697
- B. 693
- C. 691
- D. 695

Q.66 What should come in place of the question mark (?) in the given series based on the English alphabetical order?
DKQ GNT JQW MTZ ?

- Ans
- A. PWC
- B. RYC
- C. QXD
- D. SWY

Q.67 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.)

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

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

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

Q.68 If 1 is added to each odd digit and 2 is subtracted from each even digit in the number 1874356, then what will be the sum of the digits that are second from the left and second from the right?

- Ans
- ☒ A. 14
 - ☒ B. 10
 - ☒ C. 12
 - ☒ D. 8

Q.69 Anita starts from Point A and drives 6 km towards the south. She then takes a left turn, drives 8 km, turns left and drives 10 km. She then takes a right turn and drives 2 km. She then takes a right turn and drives 4 km. She takes a final right turn, drives 4 km and stops at Point D. How far(shortest distance) and in which direction is Point D with respect from Point A?

(All turns are 90° turns only unless specified.)

- Ans
- ☒ A. 6 km towards east
 - ☒ B. 12 km towards west
 - ☒ C. 8 km towards east
 - ☒ D. 8 km towards south

Q.70 What should come in place of the question mark (?) in the given series?

328 330 320 324 314 320 ?

- Ans
- ☒ A. 308
 - ☒ B. 306
 - ☒ C. 310
 - ☒ D. 312

Q.71 PXTR is related to UCYW in a certain way based on the English alphabetical order. In the same way, KANS is related to PFSX. To which of the given options is LFKO related, following the same logic?

- Ans
- ☒ A. OINR
 - ☒ B. PJOS
 - ☒ C. QKPT
 - ☒ D. NHMQ

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

52 - 14 ÷ 169 + 456 x 12 = ?

- Ans
- ☒ A. 899
 - ☒ B. 815
 - ☒ C. 836
 - ☒ D. 859

Q.73	<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 pens are copies. All copies are erasers. Conclusion (I) : Some pens are erasers. Conclusion (II) : All erasers are copies.</p>
Ans	<p><input checked="" type="checkbox"/> A. Both conclusions (I) and (II) follow</p> <p><input checked="" type="checkbox"/> B. Neither conclusion (I) nor (II) follows</p> <p><input checked="" type="checkbox"/> C. Only conclusion (I) follows</p> <p><input checked="" type="checkbox"/> D. Only conclusion (II) follows</p>
Q.74	<p>A, B, C, D, E, F and G are sitting around a circular table, facing the centre. B sits third to the left of D. A sits second to the left of G. D is the immediate neighbour of both C and A. E is not an immediate neighbour of B. How many people sit between E and F when counted from the right of E?</p>
Ans	<p><input checked="" type="checkbox"/> A. 3</p> <p><input checked="" type="checkbox"/> B. 1</p> <p><input checked="" type="checkbox"/> C. 2</p> <p><input checked="" type="checkbox"/> D. 4</p>
Q.75	<p>If 2 is added to each odd digit and 1 is subtracted from each even digit in the number 3427165, which of the following digits will be third from the left in the new number thus formed?</p>
Ans	<p><input checked="" type="checkbox"/> A. 9</p> <p><input checked="" type="checkbox"/> B. 1</p> <p><input checked="" type="checkbox"/> C. 5</p> <p><input checked="" type="checkbox"/> D. 7</p>
Q.76	<p>Refer to the given series and answer the question that follows (all numbers are single digit numbers only). Counting to be done from left to right only.</p> <p>(Left) 4 7 5 1 3 2 9 1 6 9 7 4 6 2 8 1 3 8 8 8 4 7 3 7 7 9 1 (Right)</p> <p>How many such odd numbers are there, each of which is immediately preceded by an odd number and also immediately followed by an even number?</p>
Ans	<p><input checked="" type="checkbox"/> A. 6</p> <p><input checked="" type="checkbox"/> B. 4</p> <p><input checked="" type="checkbox"/> C. 3</p> <p><input checked="" type="checkbox"/> D. 5</p>
Q.77	<p>TM 13 is related to WR 16 in a certain way. In the same way, MF 18 is related to PK 21. To which of the given options is QJ 26 related, following the same logic?</p>
Ans	<p><input checked="" type="checkbox"/> A. UM 28</p> <p><input checked="" type="checkbox"/> B. UP 29</p> <p><input checked="" type="checkbox"/> C. TM 28</p> <p><input checked="" type="checkbox"/> D. TO 29</p>
Q.78	<p>Town D is to the south of Town E. Town F is to the east of Town D. Town G is to the north of Town F. Town H is to the west of Town G. Town E is to the north-east of Town H. What is the position of Town G with respect to Town E?</p>
Ans	<p><input checked="" type="checkbox"/> A. North-east</p> <p><input checked="" type="checkbox"/> B. South-west</p> <p><input checked="" type="checkbox"/> C. South-east</p> <p><input checked="" type="checkbox"/> D. North-west</p>

Q.79 In a certain code language, ‘hen hat house’ is coded as ‘zu ef lh’ and ‘lime hen rat’ is coded as ‘lh wf cm’. How is ‘hen’ coded in that language?

- Ans
- ☒ A. ef
 - ☒ B. wf
 - ☒ C. lh
 - ☒ D. zu

Q.80 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 rugs are mats.
All mats are blankets.
All blankets are quilts.

Conclusions:
(I): All rugs are quilts.
(II): Some quilts are mats.

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

Section : General Awareness and Current Affairs

Q.81 Satellite Technology Day 2025 honoured which of the following anniversaries of Aryabhata, the first indigenously built Indian satellite?

- Ans
- ☒ A. 75th
 - ☒ B. 50th
 - ☒ C. 25th
 - ☒ D. 40th

Q.82 Indian exports to US faced a 50% US tariff starting 27 August 2025, for buying discounted oil from _____.

- Ans
- ☒ A. Russia
 - ☒ B. Saudi Arabia
 - ☒ C. Iran
 - ☒ D. Iraq

Q.83 Who were the judges of the special bench that ordered an immediate ban on manual scavenging and sewer cleaning in metropolitan cities in early 2025?

- Ans
- ☒ A. Justice Ranjan Gogoi and Justice NV Ramana
 - ☒ B. Justice DY Chandrachud and Justice Hima Kohli
 - ☒ C. Justice UU Lalit and Justice Sanjay Kishan Kaul
 - ☒ D. Justice Sudhanshu Dhulia and Justice Aravind Kumar

Q.84 Which of the following municipal corporations has issued India's first certified green municipal bond in April 2025?

- Ans
- ☒ A. Varanasi Nagar Nigam
 - ☒ B. Ghaziabad Nagar Nigam
 - ☒ C. Lucknow Nagar Nigam
 - ☒ D. Indore Nagar Nigam

Q.85 In which year did Smriti Mandhana become the fastest Indian woman to reach 4,000 ODI runs?

- Ans**
- ☐ A. 2024
 - ☐ B. 2023
 - ☒ C. 2025
 - ☐ D. 2022

Q.86 Which of the following is the oldest bird sanctuary in India?

- Ans**
- ☐ A. Mayani Bird Sanctuary
 - ☐ B. Vellode Birds Wildlife Sanctuary
 - ☐ C. Chilika Lake Bird Sanctuary
 - ☒ D. Vedanthangal Lake Bird Wildlife Sanctuary

Q.87 In June 2025, the World Bank approved a ₹3,700 crore loan for lake rejuvenation in which of the following cities of India to aid flood resilience?

- Ans**
- ☐ A. Chennai
 - ☐ B. New Delhi
 - ☐ C. Hyderabad
 - ☒ D. Bengaluru

Q.88 Which of the following was the focus of the National Workshop held at Gujarat University, organised by the Ministry of Minority Affairs in July 2025?

- Ans**
- ☐ A. Sikhism
 - ☐ B. Hinduism
 - ☐ C. Buddhism
 - ☒ D. Jainism

Q.89 Where was the United Nations Troop Contributing Countries' (UNTCC) Chiefs' Conclave held in October 2025?

- Ans**
- ☐ A. Mumbai
 - ☒ B. New Delhi
 - ☐ C. Bengaluru
 - ☐ D. Chennai

Q.90 Which of the following cities hosted the first Climate Week in May 2025?

- Ans**
- ☐ A. Washington
 - ☒ B. Panama City
 - ☐ C. Rio de Janeiro
 - ☐ D. Mexico City

Q.91 Who won the 2025 French Open men's singles title?

- Ans**
- ☐ A. Rafael Nadal
 - ☐ B. Jannik Sinner
 - ☒ C. Carlos Alcaraz
 - ☐ D. Novak Djokovic

Q.92 Who became the fastest cricketer to score 2000 T20I runs in 2025?

- Ans**
- ☐ A. Jos Buttler
 - ☐ B. Babar Azam
 - ☒ C. Sai Sudharsan
 - ☐ D. Virat Kohli

Q.93 What honourarium did the P C Chandra Puraskaar include?

- Ans
- ☐ A. ₹5 lakh
 - ☐ B. ₹10 lakh
 - ☐ C. ₹15 lakh
 - ☒ D. ₹20 lakh

Q.94 In June 2025, the Ministry of Coal achieved a historic milestone with the allocation of its _____.

- Ans
- ☒ A. 200th coal mine
 - ☐ B. 100th coal mine
 - ☐ C. 300th coal mine
 - ☐ D. 400th coal mine

Q.95 Which Indian cricketer was inducted into the ICC Hall of Fame in June 2025?

- Ans
- ☐ A. Sourav Ganguly
 - ☐ B. Virat Kohli
 - ☒ C. MS Dhoni
 - ☐ D. Sachin Tendulkar

Q.96 Which award did Armando Colaco receive in January 2025?

- Ans
- ☐ A. Arjuna Award
 - ☒ B. Dronacharya Award
 - ☐ C. Khel Ratna Award
 - ☐ D. MAKATrophy

Q.97 In which of the following places was the regional workshop on 'Sangathan, Swasthya, Samridhhi: Women Collective's Action on Food, Nutrition, Health and Water, Sanitation and Hygiene,' held from 22nd to 23rd July 2025?

- Ans
- ☐ A. Patna, Bihar
 - ☐ B. Bhopal, Madhya Pradesh
 - ☒ C. Ranchi, Jharkhand
 - ☐ D. Lucknow, Uttar Pradesh

Q.98 The National Vaccination Day in India is observed on 16 March every year to commemorate the first administration of which vaccine in India?

- Ans
- ☐ A. Dengue
 - ☐ B. Malaria
 - ☒ C. Polio
 - ☐ D. HIV

Q.99 What is the height of the Chenab Rail Bridge above the riverbed?

- Ans
- ☒ A. 359 m
 - ☐ B. 478 m
 - ☐ C. 859 m
 - ☐ D. 300 m

Q.100 What is the enhanced credit limit under the Modified Interest Subvention Scheme (MISS) for Kisan Credit Card (KCC) loans as per the Union Budget, 2025–26?

Ans  A. ₹5 lakh

 B. ₹3 lakh

 C. ₹2 lakh

 D. ₹4 lakh

