



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	02/02/2026
Test Time	9:00 AM - 10:30 AM
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 advantage does asexual reproduction provide in a stable environment?

- Ans ☒ A. Adaptation to new environment  
☒ B. Genetic variation  
☒ C. Sexual diversity  
☒ D. Rapid and identical reproduction

Q.2 Which of the following statements is/are correct regarding the female reproductive system?

**Statement A:** The egg is carried from the ovary to the womb through a thin oviduct or fallopian tube.  
**Statement B:** The uterus opens into the vagina through the cervix.

- Ans ☒ A. Neither statement A nor B  
☒ B. Only statement A  
☒ C. Both statement A and B  
☒ D. Only statement B

Q.3 Truck and motorbus tyres are designed to be much wider than car tyres, while cutting tools and nails are designed with sharp, small tips. This contrast in design illustrates the principle that \_\_\_\_\_.

- Ans ☒ A. larger thrust always results in lower pressure  
☒ B. thrust is directly proportional to the area of contact  
☒ C. pressure is inversely proportional to the mass of the object  
☒ D. the same thrust acting on a smaller area exerts a larger pressure

Q.4 Select the correct function of the smooth endoplasmic reticulum.

- Ans ☒ A. Carbohydrate synthesis  
☒ B. Lipid synthesis  
☒ C. Protein synthesis  
☒ D. Nucleic acid synthesis

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Q.5	From the given alternatives, select the correct statement related to garbage from a general household.
Ans	<div><div><input checked="" type="checkbox"/></div><div>A. Safe disposal of garbage is not mandatory.</div></div> <div><div><input checked="" type="checkbox"/></div><div>B. Entire garbage is non-biodegradable.</div></div> <div><div><input checked="" type="checkbox"/></div><div>C. Garbage contains both biodegradable and non-biodegradable components.</div></div> <div><div><input checked="" type="checkbox"/></div><div>D. Entire garbage is biodegradable.</div></div>
Q.6	Which of the following best illustrates Newton's Third Law of Motion?
Ans	<div><div><input checked="" type="checkbox"/></div><div>A. A ball falling under gravity.</div></div> <div><div><input checked="" type="checkbox"/></div><div>B. A rocket propelling upward by expelling gases downward.</div></div> <div><div><input checked="" type="checkbox"/></div><div>C. A car accelerating on a road due to engine power.</div></div> <div><div><input checked="" type="checkbox"/></div><div>D. A pendulum oscillating back and forth.</div></div>
Q.7	What is the transfer of pollen grain from one flower to another flower called?
Ans	<div><div><input checked="" type="checkbox"/></div><div>A. Self pollination</div></div> <div><div><input checked="" type="checkbox"/></div><div>B. Auto pollination</div></div> <div><div><input checked="" type="checkbox"/></div><div>C. Autogamy</div></div> <div><div><input checked="" type="checkbox"/></div><div>D. Cross pollination</div></div>
Q.8	Sodium hydroxide is prepared by passing electricity through an aqueous solution of sodium chloride. The process is called:
Ans	<div><div><input checked="" type="checkbox"/></div><div>A. Dow's</div></div> <div><div><input checked="" type="checkbox"/></div><div>B. Born Haber</div></div> <div><div><input checked="" type="checkbox"/></div><div>C. Chlor-alkali</div></div> <div><div><input checked="" type="checkbox"/></div><div>D. Hall-Hérault</div></div>
Q.9	The distance between the optical centre of a lens and its principal focus is called _____.
Ans	<div><div><input checked="" type="checkbox"/></div><div>A. magnification</div></div> <div><div><input checked="" type="checkbox"/></div><div>B. focal length</div></div> <div><div><input checked="" type="checkbox"/></div><div>C. radius of curvature</div></div> <div><div><input checked="" type="checkbox"/></div><div>D. aperture</div></div>
Q.10	Which of the following hydrocarbons are organic compounds with elements _____?
Ans	<div><div><input checked="" type="checkbox"/></div><div>A. both hydrogen and carbon</div></div> <div><div><input checked="" type="checkbox"/></div><div>B. Carbon</div></div> <div><div><input checked="" type="checkbox"/></div><div>C. Oxygen</div></div> <div><div><input checked="" type="checkbox"/></div><div>D. Hydrogen</div></div>
Q.11	Estimate the concentration of the solution in terms of mass by mass percentage if 50 g of common salt is dissolved in 300 g of water.
Ans	<div><div><input checked="" type="checkbox"/></div><div>A. 12%</div></div> <div><div><input checked="" type="checkbox"/></div><div>B. 14.28%</div></div> <div><div><input checked="" type="checkbox"/></div><div>C. 12.22%</div></div> <div><div><input checked="" type="checkbox"/></div><div>D. 14%</div></div>
Q.12	Which of the following chemical equations is correctly balanced?
Ans	<div><div><input checked="" type="checkbox"/></div><div>A. <math>\text{Fe} + \text{H}_2\text{O} \rightarrow \text{Fe}_3\text{O}_4 + \text{H}_2</math></div></div> <div><div><input checked="" type="checkbox"/></div><div>B. <math>3\text{Fe} + 4\text{H}_2\text{O} \rightarrow \text{Fe}_3\text{O}_4 + 4\text{H}_2</math></div></div> <div><div><input checked="" type="checkbox"/></div><div>C. <math>2\text{Fe} + 3\text{H}_2\text{O} \rightarrow 2\text{Fe}_3\text{O}_4 + 3\text{H}_2</math></div></div> <div><div><input checked="" type="checkbox"/></div><div>D. <math>3\text{Fe} + 4\text{H}_2\text{O} \rightarrow \text{Fe}_3\text{O}_4 + 2\text{H}_2</math></div></div>

Q.13 Which organism is a key indicator of a healthy aquatic ecosystem?

- Ans
- ☒ A. Lichen
  - ☒ B. Fish
  - ☒ C. Cockroach
  - ☒ D. Earthworm

Q.14 Which of the following correctly describes the direction of the magnetic field outside a solenoid?

- Ans
- ☒ A. South pole to North pole
  - ☒ B. From the ends to the centre
  - ☒ C. North pole to South pole
  - ☒ D. From the centre to the ends

Q.15 Meristematic tissues are found only in a specific region. On the basis of position, which is NOT a meristematic tissue type?

- Ans
- ☒ A. Apical
  - ☒ B. Intercalary
  - ☒ C. Basal
  - ☒ D. Lateral

Q.16 Which of the following statements best explains why all atoms of an element are represented by the same symbol?

- Ans
- ☒ A. Because they have the same number of neutrons in the nucleus
  - ☒ B. Because they have the same number of protons in their nucleus
  - ☒ C. Because they have identical physical properties
  - ☒ D. Because their mass numbers are always the same

Q.17 Which of the following statements is/are NOT true according to the sign convention for spherical lenses?

- (i) All distances parallel to the principal axis are measured from the focus of the lens.
- (ii) All the distances measured to the right of the origin are taken as positive.
- (iii) Distances measured perpendicular to and above the principal axis are taken as negative.
- (iv) The object is always placed to the left of the lens.

- Ans
- ☒ A. Both (ii) and (iii)
  - ☒ B. Both (i) and (iv)
  - ☒ C. Both (i) and (iii)
  - ☒ D. Both (ii) and (iv)

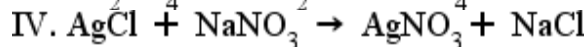
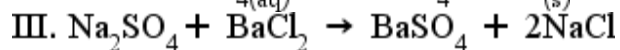
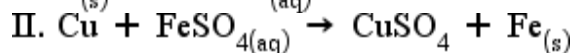
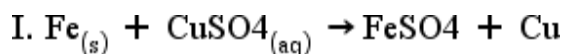
Q.18 Can the displacement of an object be greater than the distance travelled?

- Ans
- ☒ A. Only when the object moves in a straight line
  - ☒ B. Yes, sometimes
  - ☒ C. No, displacement can never be greater than distance
  - ☒ D. Yes, always

Q.19 If voltage (V) is constant, the power is directly proportional to which of the following?

- Ans
- ☒ A. Resistance
  - ☒ B. Current
  - ☒ C. Energy
  - ☒ D. Square of Resistance

Q.20 Which of the following displacement reactions are possible?



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

Q.21 Which process is used for the extraction of aluminium from bauxite?

- Ans
- ☒ A. Displacement by zinc
  - ☒ B. Roasting followed by reduction
  - ☒ C. Electrolysis of molten aluminium oxide
  - ☒ D. Calcination followed by carbon reduction

Q.22 Which of the following devices work on the principle of multiple reflections of sound waves?

- Ans
- ☒ A. Stethoscope
  - ☒ B. Thermometer
  - ☒ C. Megaphone
  - ☒ D. Microscope

Q.23 The SI unit of Power is watt (W). As per the relation of work-power, one watt is equivalent to \_\_\_\_\_.

- Ans
- ☒ A. 1 Newton per meter (1 N/m)
  - ☒ B. 1 Joule-second (1 J.s)
  - ☒ C. A kilowatt-hour (1 kWh)
  - ☒ D. 1 Joule per second (1 J/s)

Q.24 Which of the following is a compound that forms a solution when dissolved in water?

- Ans
- ☒ A. Sodium Chloride
  - ☒ B. Sand
  - ☒ C. Oil
  - ☒ D. Iron filings

Q.25 Which of the following processes results in the formation of two identical daughter cells?

- Ans
- ☒ A. Meiosis
  - ☒ B. Mitosis
  - ☒ C. Fertilisation
  - ☒ D. Cytokinesis without karyokinesis

#### Section : Mathematics

Q.26 The number 8,33,525 is NOT divisible by:

- Ans
- ☒ A. 35
  - ☒ B. 25
  - ☒ C. 55
  - ☒ D. 15

Q.27	In a test, B got 50 marks while A got 75 marks, out of 80 maximum marks. What percentage of A's marks was B's marks? (Round off the answer to two decimal places.)
Ans	<div><div><input checked="" type="checkbox"/></div>A. 66.67%</div> <div><div><input type="checkbox"/></div>B. 150.46%</div> <div><div><input type="checkbox"/></div>C. 80.33%</div> <div><div><input type="checkbox"/></div>D. 93.75%</div>
Q.28	A dealer allowed a 77% discount on an article and was still able to manage a 49% profit. Find the ratio of the cost price to the listed price.
Ans	<div><div><input type="checkbox"/></div>A. 20 : 150</div> <div><div><input type="checkbox"/></div>B. 26 : 152</div> <div><div><input checked="" type="checkbox"/></div>C. 23 : 149</div> <div><div><input type="checkbox"/></div>D. 25 : 154</div>
Q.29	The price of fuel decreases by 10%, 50% and 10% in three successive months, but increases by 45% in the fourth month. What is the percentage increase/decrease in the price of fuel in the fourth month as compared to its original price? (Round off your answer to two decimal places.)
Ans	<div><div><input type="checkbox"/></div>A. Increases by 46.86%</div> <div><div><input type="checkbox"/></div>B. Decreases by 44.56%</div> <div><div><input checked="" type="checkbox"/></div>C. Decreases by 41.28%</div> <div><div><input type="checkbox"/></div>D. Increases by 42.91%</div>
Q.30	Find the value of x in the following expression.  $(0.49)^4 \times (0.343)^4 \div (0.2401)^4 = (7 \div 10)^{x+2}$
Ans	<div><div><input type="checkbox"/></div>A. 1</div> <div><div><input checked="" type="checkbox"/></div>B. 2</div> <div><div><input type="checkbox"/></div>C. 4</div> <div><div><input type="checkbox"/></div>D. 3</div>
Q.31	For 7 innings, a cricketer has an average of 90 runs. In the 8 <sup>th</sup> inning, he scores 176 runs. His average score increased by _____. (Round off your answer to the nearest whole number.)
Ans	<div><div><input type="checkbox"/></div>A. 14</div> <div><div><input checked="" type="checkbox"/></div>B. 11</div> <div><div><input type="checkbox"/></div>C. 20</div> <div><div><input type="checkbox"/></div>D. 7</div>
Q.32	Which of the following is equal to K if $\sin^2x + K = 1$ ?
Ans	<div><div><input checked="" type="checkbox"/></div>A. <math>\cos^2x</math></div> <div><div><input type="checkbox"/></div>B. <math>\cot^2x</math></div> <div><div><input type="checkbox"/></div>C. <math>\sec^2x</math></div> <div><div><input type="checkbox"/></div>D. <math>\tan^2x</math></div>
Q.33	What is the simple interest on a sum of ₹5,500, if the rate of interest for the first 4 years is 6% per annum and for the last 2 years is 5% per annum?
Ans	<div><div><input checked="" type="checkbox"/></div>A. ₹1,870</div> <div><div><input type="checkbox"/></div>B. ₹1,920</div> <div><div><input type="checkbox"/></div>C. ₹1,660</div> <div><div><input type="checkbox"/></div>D. ₹1,750</div>

**Q.34** Walking at  $\frac{3}{4}$ th of his normal speed from his home, Abhishek is 11 minutes late in reaching his office.  
The usual time taken by him to cover the distance between his home and his office is:

- Ans**
- ☒ A. 32 minutes
  - ☒ B. 33 minutes
  - ☒ C. 26 minutes
  - ☒ D. 29 minutes

**Q.35** If 20% of a number is added to 66, then the result is the same number. 60% of the same number is:

- Ans**
- ☒ A. 49.5
  - ☒ B. 59.5
  - ☒ C. 79.5
  - ☒ D. 69.5

**Q.36** A leaves point X at 9:00 AM and reaches point Y at 1:00 PM. B leaves point Y at 9:00 AM and reaches point X at 3:00 PM. At what time will they meet?

- Ans**
- ☒ A. 1:24 PM
  - ☒ B. 12:36 PM
  - ☒ C. 10:24 AM
  - ☒ D. 11:24 AM

**Q.37** The ages of Renu and Kashish are in the ratio 9 : 8. After 5 years, the ratio of their ages will be 10 : 9. Find the difference between their present ages.

- Ans**
- ☒ A. 5 years
  - ☒ B. 4 years
  - ☒ C. 7 years
  - ☒ D. 6 years

**Q.38** What is the volume (in  $\text{cm}^3$ , rounded off to 1 decimal place) of a spherical shell whose internal and external diameters are 10 cm and 12 cm, respectively?

$\left(\text{Take } \pi = \frac{22}{7}\right)$

- Ans**
- ☒ A. 323.9
  - ☒ B. 401.5
  - ☒ C. 381.3
  - ☒ D. 345.7

**Q.39** One pipe can fill a tank in 7 minutes while another pipe can empty the completely filled tank in 56 minutes. If both the pipes are opened together when the tank is empty, how many minutes will it take to fill one-half of the tank?

- Ans**
- ☒ A. 8
  - ☒ B. 5
  - ☒ C. 4
  - ☒ D. 9



Q.40 If  $2x + \frac{2}{x} = 3$ , what is  $x^2 + \frac{1}{x^2}$ ?

- Ans
- ☐ A.  $\frac{1}{2}$
  - ☐ B. 1
  - ☐ C.  $\frac{1}{3}$
  - ☒ D.  $\frac{1}{4}$

Q.41 Which of the following is the correct model for finding the Highest Common Factor (HCF) of two numbers?

- Ans
- ☒ A. Prime Factorization Model: Find the prime factorization of both numbers, then multiply the common prime factors with the lowest powers.
  - ☐ B. Addition Model: Add the two numbers and check the common factors of the sum.
  - ☐ C. Division Model: Divide both numbers by a common number to find the highest factor.
  - ☐ D. Subtraction Model: Subtract both the numbers and check the common factor.

Q.42 A grocer marked his goods at 50% above their cost price and sold them at a discount of X%. If he gained 35% profit, then find the value of X.

- Ans
- ☐ A. 9
  - ☐ B. 12
  - ☒ C. 10
  - ☐ D. 11

Q.43 The measure of each interior angle of a regular pentagon is:

- Ans
- ☐ A.  $118^\circ$
  - ☒ B.  $108^\circ$
  - ☐ C.  $78^\circ$
  - ☐ D.  $128^\circ$

Q.44 Two lines are planned such that the equations representing their paths are:  $(k-4)x + 2y = 6$  and  $2x + y = 4$ . If the lines are to be constructed parallel to each other, what value of k will ensure that?

- Ans
- ☐ A. 10
  - ☒ B. 8
  - ☐ C. 7
  - ☐ D. 6

Q.45 The average age of 24 students of a class is 17 years. If the age of the teacher is also included, the average age of the whole group becomes 18 years. The age (in years) of the teacher is:

- Ans
- ☐ A. 45
  - ☐ B. 43
  - ☒ C. 42
  - ☐ D. 44

Q.46 If third proportional of 75 and Z be 12, then what is the value of Z?

- Ans
- ☐ A. 32
  - ☐ B. 27
  - ☐ C. 28
  - ☒ D. 30



Q.47 A vendor buys a washing machine for ₹12,000. He sells it to a retailer at 10% profit, and the retailer sells it to a customer at 15% loss. What is the final selling price?

- Ans ☒ A. ₹11,220  
☐ B. ₹11,000  
☐ C. ₹11,620  
☐ D. ₹11,420

Q.48 ₹13,403 is divided among S, B and C in such a way that if ₹40, ₹83 and ₹68 be deducted from their respective shares, they have money in the ratio 21:11:4. Find the difference between the original shares of B and C.

- Ans ☐ A. ₹2,519  
☐ B. ₹2,669  
☐ C. ₹2,719  
☒ D. ₹2,584

Q.49 Two pipes, P and Q, can fill a cistern in 30 hours and 40 hours, respectively. If pipe P is opened alone for 15 hours and then closed, after which pipe Q fills the cistern until it is full, then what percentage of the cistern is filled by pipe P relative to the portion filled by pipe Q?

- Ans ☐ A. 150%  
☐ B. 50%  
☐ C. 120%  
☒ D. 100%

Q.50 The perimeter of a square is equal to the one-half of radius of a circle whose area is 39424 cm<sup>2</sup>. What is the area of the square?

$\left(\text{Take } \pi = \frac{22}{7}\right).$

- Ans ☐ A. 204 cm<sup>2</sup>  
☐ B. 169 cm<sup>2</sup>  
☒ C. 196 cm<sup>2</sup>  
☐ D. 135 cm<sup>2</sup>

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 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. NKP  
☒ B. RQP  
☐ C. MJO  
☐ D. HEJ

Q.52 In a row of 25 people facing north, Sanjay is 7<sup>th</sup> from the right end. If Anu sits 3<sup>rd</sup> to the left of Sanjay, then what is Anu's position from the left end of the line?

- Ans ☐ A. 17<sup>th</sup>  
☒ B. 16<sup>th</sup>  
☐ C. 18<sup>th</sup>  
☐ D. 15<sup>th</sup>

Q.53	What should come in place of the question mark (?) in the given series?  94 130 179 243 324 ?  Ans <input checked="" type="checkbox"/> A. 426 <input checked="" type="checkbox"/> B. 423 <input checked="" type="checkbox"/> C. 424 <input checked="" type="checkbox"/> D. 425
Q.54	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 <input checked="" type="checkbox"/> A. 10 <input checked="" type="checkbox"/> B. 14 <input checked="" type="checkbox"/> C. 17 <input checked="" type="checkbox"/> D. 13
Q.55	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.  JOIN - OJIN - NOJI MALE - AMLE - EAML  Ans <input checked="" type="checkbox"/> A. NEAR - NAER - RAEN <input checked="" type="checkbox"/> B. USER - SUER - SERU <input checked="" type="checkbox"/> C. LION - ILON - NILO <input checked="" type="checkbox"/> D. PAGE - APGE - EAGP
Q.56	Which of the following letter-number clusters will replace the question mark (?) in the given series to make it logically complete?  YCG 87 IMQ 95 SWA 103 CGK 111 ?  Ans <input checked="" type="checkbox"/> A. MRT 119 <input checked="" type="checkbox"/> B. MPT 118 <input checked="" type="checkbox"/> C. MRX 118 <input checked="" type="checkbox"/> D. MQU 119
Q.57	Seven friends, B, C, D, T, U, V and W, are sitting in a straight line facing north. Only three people sit to the left of T. Only W sits to the right of D. Only three people sit between D and C. B sits at some place to the left of U but at some place to the right of V. How many people sit between V and U?  Ans <input checked="" type="checkbox"/> A. Three <input checked="" type="checkbox"/> B. Two <input checked="" type="checkbox"/> C. Four <input checked="" type="checkbox"/> D. One
Q.58	Six friends, G, H, I, Q, R and S, are sitting around a circular table facing the centre of the table. Q sits third to the left of G. G sits second to the left of R. Only S sits between G and H. I is not an immediate neighbour of Q. How many people sit between H and I when counted from the right of H?  Ans <input checked="" type="checkbox"/> A. One <input checked="" type="checkbox"/> B. Two <input checked="" type="checkbox"/> C. Four <input checked="" type="checkbox"/> D. Three

Q.59 Select the pair which follows the same pattern as that followed by the two pairs given below. Both pairs follow the same pattern.

DBD-BZB  
JHJ-HFH

- Ans
- ☐ A. VST-TRT
  - ☐ B. VST-SQS
  - ☐ C. VTV-SRS
  - ☒ D. VTV-TRT

Q.60 In a certain code language, 'AMIE' is coded as '9432' and 'SAME' is coded as '4279'. What is the code for 'S' in that language?

- Ans
- ☐ A. 2
  - ☐ B. 9
  - ☐ C. 4
  - ☒ D. 7

Q.61 Refer to the following number and symbol series and answer the question that follows. Counting to be done from left to right only.

(Left) 9 @ 3 \$ 2 ! 1 6 ^ & 9 3 ! @ # 3 \$ 5 + ! (Right)

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

- Ans
- ☒ A. 2
  - ☐ B. 9
  - ☐ C. 3
  - ☐ D. 6

Q.62 In a certain code language, 'SOUP' is coded as '5179' and 'PACE' is coded as '2418'. What is the code for 'P' in the given code language?

- Ans
- ☐ A. 7
  - ☐ B. 9
  - ☐ C. 2
  - ☒ D. 1

Q.63 In a certain code language,  
A + B means 'A is the son of B',  
A - B means 'A is the brother of B',  
A x B means 'A is the wife of B',  
and A & B means 'A is the father of B'.

How is K related to V if 'K-TxR+Z&V'?

- Ans
- ☐ A. Brother's wife's father
  - ☒ B. Brother's wife's brother
  - ☐ C. Husband
  - ☐ D. Son

Q.64 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.

(Left) 9 6 7 2 3 7 3 8 1 7 2 8 6 3 6 8 9 9 3 9 5 6 1 5 1 7 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 odd number?

- Ans
- ☒ A. 6
  - ☐ B. 7
  - ☐ C. 5
  - ☐ D. 8

Q.65 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 jacks are hammers.  
All jacks are keys.  
All jacks are drillers.

**Conclusions:**  
(I) All hammers are drillers.  
(II) Some drillers are keys.

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

Q.66 Each of the digits in the number 56378492 is arranged in descending order from left to right. What will be the product of the digits that are second from the left and second from the right in the new number thus formed?

- Ans ☐ A. 28  
☒ B. 24  
☐ C. 21  
☐ D. 32

Q.67 DRBH is related to SGQW in a certain way based on the English alphabetical order. In the same way, LZJP is related to AOYE. To which of the given options is ESCI related, following the same logic?

- Ans ☐ A. THRE  
☐ B. THYU  
☒ C. THRX  
☐ D. THDR

Q.68 Read the given statements and conclusions carefully. Assuming that the information given in the statements is true, even if it appears to be at variance with commonly known facts, decide which of the given conclusions logically follow(s) from the statements.

**Statements:**  
Some rabbits are fans.  
No fan is a car.

**Conclusions:**  
(I): Some rabbits are cars.  
(II): Some fans are rabbits.

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

Q.69 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) 9 8 9 8 1 9 4 4 8 2 8 2 9 6 8 9 9 8 8 9 6 5 5 1 5 3 1 (Right)

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

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

Q.70 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/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.)

(55, 11, 5)  
(36, 3, 12)

- Ans
- ☒ A. (42, 15, 3)
  - ☒ B. (70, 5, 16)
  - ☒ C. (65, 5, 13)
  - ☒ D. (56, 14, 3)

Q.71 Seven boxes, B, D, E, P, S, T and W, are kept one over the other, but not necessarily in the same order.  
W is kept second from the bottom. Only three boxes are kept between W and B. P is kept at one of the positions below W. Only D is kept between B and S. E is kept at one of the positions above B.  
How many boxes are kept between P and E?

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

Q.72 What should come in place of the question mark (?) in the given series?

71 59 46 32 17 ?

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

Q.73 In a school complex, Building A is to the south of Building B. Building E is to the east of Building B. Building D is to the west of Building A. Building C is to the south of Building E. What is the position of Building C with respect to Building B?

- Ans
- ☒ A. South
  - ☒ B. South-east
  - ☒ C. West
  - ☒ D. East

Q.74 What should come in place of the question mark (?) in the given series based on the English alphabetical order?

ARB YVZ WZX UDV ?

- Ans
- ☒ A. SHT
  - ☒ B. RHS
  - ☒ C. RGT
  - ☒ D. TGU

Q.75 Priya starts from point A and drives 32 km towards the south. She then takes a right turn, drives 31 km, turns right and drives 43 km. She then takes a right turn and drives 54 km. She takes a final right turn, drives 11 km and stops at point P. How far (shortest distance) and towards which direction should she drive in order to reach point A again? (All turns are 90-degree turns only, unless specified.)

- Ans
- ☒ A. 22 km to the west
  - ☒ B. 21 km to the west
  - ☒ C. 23 km to the west
  - ☒ D. 24 km to the south

**Q.76** O, P, Q, R, W, X and Y are sitting in a straight line facing north. Only three people sit between W and Y. P sits to the immediate left of Y. No one sits to the right of Q. Only two people sit between Q and P. X sits to the immediate right of O. How many people sit between R and X?

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

**Q.77** If 3 is added to each odd digit and 2 is subtracted from each even digit in the number 5341256, what will be the sum of the digits which are first from the left and second from the right in the new number thus formed?

- Ans
- A. 8
- B. 14
- C. 16
- D. 10

**Q.78** If ‘P’ stands for ‘×’, ‘Q’ stands for ‘÷’, ‘R’ stands for ‘−’ and ‘S’ stands for ‘+’, then what will come in place of question mark (?) in the following equation?

78 P 3 R 15 Q 5 S 126 Q 3 S 117 Q 9 S 125 Q 5 = ?

- Ans
- A. 351
- B. 384
- C. 332
- D. 311

**Q.79** What should come in place of the question mark (?) in the given series?

2, 27, 63, 112, 176, ?

- Ans
- A. 257
- B. 258
- C. 259
- D. 256

**Q.80** 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. AQ - YO
- B. NB - LZ
- C. DW - BV
- D. EL - CJ

Section : General Awareness and Current Affairs

**Q.81** Which of the following parties won 5 seats in the Bihar Assembly elections 2025?

- Ans
- A. Bahujan Samaj Party
- B. Hindustani Awam Morcha (Secular)
- C. Janata Dal (United)
- D. Lok Janshakti Party (Ram Vilas)

Q.82 In which union territory of India was the world’s highest rail arch bridge inaugurated by the Prime Minister of India in June 2025?

- Ans
- ✔ A. Jammu and Kashmir
  - ✘ B. New Delhi
  - ✘ C. Chandigarh
  - ✘ D. Ladakh

Q.83 When did the Government of India reconstitute the Atomic Energy Commission to include TV Somanathan and Manoj Govil?

- Ans
- ✘ A. December 2024
  - ✔ B. January 2025
  - ✘ C. November 2024
  - ✘ D. March 2025

Q.84 What is the name of the new defence facility inaugurated by Rajnath Singh in New Delhi in November 2025?

- Ans
- ✔ A. DPSU Bhawan
  - ✘ B. National Defence Hub
  - ✘ C. India Defence Parisar
  - ✘ D. Defence PSU Nilayam

Q.85 In October 2024, which of the following state governments launched India’s first integrated state-level Cyber Command and Control Centre to serve as a comprehensive hub for handling grievances through multiple channels, including a helpline, web portal and mobile app?

- Ans
- ✘ A. Kerala
  - ✘ B. Chhattisgarh
  - ✘ C. Haryana
  - ✔ D. Maharashtra

Q.86 In September 2025, which range of Kaziranga National Park and Tiger Reserve was announced to open first for the 2025–26 tourist season?

- Ans
- ✔ A. Bagori Range
  - ✘ B. Kohora Range
  - ✘ C. Burapahar Range
  - ✘ D. Agaratoli Range

Q.87 Who developed the Adarsh Sports Complex in Jaipur that was inaugurated in April 2025?

- Ans
- ✘ A. Jaipur Development Authority (JDA)
  - ✔ B. Jaipur Municipal Corporation - Greater (JMC-G)
  - ✘ C. Ministry of Youth Affairs and Sports
  - ✘ D. Rajasthan Sports Authority

Q.88 In April 2025, which international organisation acknowledged India’s achievement in lifting 171 million people out of extreme poverty?

- Ans
- ✘ A. Asian Development Bank
  - ✘ B. United Nations
  - ✔ C. World Bank
  - ✘ D. International Monetary Fund



**Q.89** As of 11 June 2025, approximately how much aid did Punjab National Bank (PNB) provide under the Rakshak Plus Scheme for martyrs' families?

- Ans**
- ☒ A. ₹17 crore
  - ☐ B. ₹37 crore
  - ☐ C. ₹7 crore
  - ☐ D. ₹27 crore

**Q.90** Before the approval of caste census in 2025, the last major attempt to gather caste-based data at the national level was made through which exercise?

- Ans**
- ☐ A. Census of India, 1971
  - ☐ B. National Sample Survey, 2005
  - ☒ C. Socio-Economic and Caste Census (SECC), 2011
  - ☐ D. Economic Census of 2001

**Q.91** Where was the Senior Asian Wrestling Championship 2025 held?

- Ans**
- ☐ A. Uzbekistan
  - ☒ B. Jordan
  - ☐ C. Qatar
  - ☐ D. Saudi Arabia

**Q.92** In January 2025, Gujarat Chief Minister Bhupendra Patel inaugurated the Khel Mahakumbh 3.0 in which city?

- Ans**
- ☐ A. Ahmedabad
  - ☒ B. Rajkot
  - ☐ C. Vadodara
  - ☐ D. Surat

**Q.93** Which city hosted the prestigious Michelin Guide awards in February 2025?

- Ans**
- ☐ A. Birmingham, England
  - ☐ B. Cardiff, Wales
  - ☒ C. Glasgow, Scotland
  - ☐ D. Edinburgh, Scotland

**Q.94** Which important day commemorating India's victory over Pakistan was observed on 26 July 2025?

- Ans**
- ☒ A. Kargil Vijay Diwas
  - ☐ B. Republic Day
  - ☐ C. Independence Day
  - ☐ D. Border Security Day

**Q.95** What was the central focus of the 7<sup>th</sup> Future Food Forum 2025 held in Dubai, UAE?

- Ans**
- ☒ A. Advancing food security, trade and innovation
  - ☐ B. Building a circular economy for global manufacturing networks
  - ☐ C. Enhancing tourism-led growth through digital platforms
  - ☐ D. Strengthening financial inclusion and fintech cooperation

**Q.96** Who set the record for the highest individual score in the history of the Champions Trophy innings with 165 runs?

- Ans**
- ☐ A. Josh Inglis
  - ☐ B. Alex Carey
  - ☐ C. Ibrahim Zadran
  - ☒ D. Ben Duckett

- Q.97 Who conferred awards to cities under the Swachh Vayu Sarvekshan Awards 2025?

Ans ☐ A. Finance Minister, Gol

☐ B. President of India

☐ C. Prime Minister of India

☒ D. Environment Minister, Gol
- Q.98 Who, as a digital content creator, co-founded Monk Entertainment and was a prominent figure in 2025?

Ans ☐ A. Abhishek Mishra

☐ B. Sanchit Patil

☐ C. Jeet Shah

☒ D. Ranveer Allahbadia
- Q.99 As notified in February 2025, which of the following companies introduced India’s first Air Quality Index-based parametric insurance for construction workers in the Delhi-National Capital Region?

Ans ☐ A. Tata AIG General Insurance

☒ B. Go Digit General Insurance Limited

☐ C. National Insurance Company Limited

☐ D. Star Health and Allied Insurance
- Q.100 Which student-led national case competition launched in October 2025 aims to address malnutrition and promotes SDG 2 (Zero Hunger) and SDG 3 (Good Health & Well-being)?

Ans ☐ A. Swasth India Mission

☒ B. Yukti – Nutrition Nirmaan

☐ C. Udaan – Education for All

☐ D. Viksit Bharat Challenge