



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	04/02/2026
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 Why does the temperature of ice remain constant during the melting of ice?

- Ans ☒ A. Ice absorbs heat but does not melt  
☒ B. Ice becomes denser  
☒ C. Heat is used to break the bonds between molecules  
☒ D. Ice reflects heat

Q.2 Which of the following types of reactions is a neutralisation reaction?

- Ans ☒ A. Single displacement  
☒ B. Double displacement  
☒ C. Decomposition  
☒ D. Combustion

Q.3 The sexually transmitted disease AIDS is caused by which of the following?

- Ans ☒ A. Protozoa  
☒ B. Virus  
☒ C. Helminths  
☒ D. Bacteria

Q.4 Which one of the following is NOT a tissue?

- Ans ☒ A. Nerves  
☒ B. Blood  
☒ C. Muscles  
☒ D. Red blood cells

Q.5 A girl clapped her hands near a cliff and heard the echo after 4 s. What is the distance of the cliff from the girl if the speed of the sound is taken as 320 m s<sup>-1</sup>?

- Ans ☒ A. 80 m  
☒ B. 1280 m  
☒ C. 320 m  
☒ D. 640 m

Adda247

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Q.6	Where are protons found in an atom?
Ans	<div><div><div>✖</div><div>A. Energy Levels</div></div><div><div>✔</div><div>B. Nucleus</div></div><div><div>✖</div><div>C. Orbitals</div></div><div><div>✖</div><div>D. Electron Cloud</div></div></div>
Q.7	The regular changes in the ovary and uterus during egg formation is called _____.
Ans	<div><div><div>✖</div><div>A. estrous cycle</div></div><div><div>✔</div><div>B. menstrual cycle</div></div><div><div>✖</div><div>C. fertilisation cycle</div></div><div><div>✖</div><div>D. circadian rhythm</div></div></div>
Q.8	What does the presence of parallel straight magnetic field lines inside a solenoid indicate?
Ans	<div><div><div>✔</div><div>A. The magnetic field is uniform inside the solenoid</div></div><div><div>✖</div><div>B. The magnetic field is zero inside the solenoid</div></div><div><div>✖</div><div>C. The magnetic field is non-uniform and changes at different points</div></div><div><div>✖</div><div>D. The magnetic field is infinite inside the solenoid</div></div></div>
Q.9	From a distance–time graph, an object moves from point A to point B, covering a distance ( $s_2 - s_1$ ) in time ( $t_2 - t_1$ ). Which of the following correctly represents the speed ( $v$ ) of the object?
Ans	<div><div><div>✖</div><div>A. <math>v = (s_1 - s_2)(t_1 - t_2)</math></div></div><div><div>✔</div><div>B. <math>v = (s_2 - s_1)/(t_2 - t_1)</math></div></div><div><div>✖</div><div>C. <math>v = (t_2 - t_1)/(s_2 - s_1)</math></div></div><div><div>✖</div><div>D. <math>v = (s_2 - s_1)(t_2 - t_1)</math></div></div></div>
Q.10	Which of the following is NOT correct according to the sign convention for spherical lenses?
Ans	<div><div><div>✔</div><div>A. Focal length of a convex lens is taken as negative.</div></div><div><div>✖</div><div>B. Object is always placed on the left of the lens.</div></div><div><div>✖</div><div>C. Distances measured to the right of the optical centre are positive.</div></div><div><div>✖</div><div>D. Focal length of a concave lens is taken as negative.</div></div></div>
Q.11	Which of the following is/are true about the acceleration due to gravity?  (i) The value of acceleration due to gravity depends on the mass of the object falling under the effect of gravity. (ii) The value of acceleration due to gravity is universally constant.
Ans	<div><div><div>✖</div><div>A. Only (ii)</div></div><div><div>✖</div><div>B. Only (i)</div></div><div><div>✔</div><div>C. Neither (i) nor (ii)</div></div><div><div>✖</div><div>D. Both (i) and (ii)</div></div></div>
Q.12	Which of the following statements is correct about the absolute refractive index?
Ans	<div><div><div>✖</div><div>A. It is always equal to 1.</div></div><div><div>✖</div><div>B. It is always less than 1.</div></div><div><div>✔</div><div>C. It is always greater than 1.</div></div><div><div>✖</div><div>D. It is always negative.</div></div></div>

Q.13 How is the timely sowing of crops helpful for the farmer?

- Ans
- ☒ A. It increases weed growth.
  - ☒ B. It avoids competition with weeds.
  - ☒ C. It attracts pests.
  - ☒ D. It decreases crop yield.

Q.14 Rough endoplasmic reticulum (RER) bears \_\_\_\_\_ for protein synthesis, while smooth endoplasmic reticulum (SER) synthesizes \_\_\_\_\_.

- Ans
- ☒ A. ribosomes; lipids
  - ☒ B. pores; RNA
  - ☒ C. lysosomes; DNA
  - ☒ D. enzymes; sugars

Q.15 What does variation within a species ensure?

- Ans
- ☒ A. No mutations
  - ☒ B. No evolution
  - ☒ C. Better adaptability and chances of survival
  - ☒ D. Similar response to environmental changes

Q.16 The sulphide ores of metals, which lie in the middle of activity series, are first converted to oxides. The necessary condition for this conversion is:

- Ans
- ☒ A. presence of high temperature
  - ☒ B. presence of high pressure
  - ☒ C. presence of excess air
  - ☒ D. absence of oxygen

Q.17 Which feature is common to all solids?

- Ans
- ☒ A. Infinite expansion capability with added energy
  - ☒ B. Easily compressible structure when pressure applied
  - ☒ C. Ability to flow like liquids in open containers
  - ☒ D. Definite volume and shape under normal conditions

Q.18 In uniform circular motion, the direction of velocity of an object is:

- Ans
- ☒ A. Perpendicular to the axis of rotation
  - ☒ B. Along the radius, away from the center
  - ☒ C. Tangential to the circular path
  - ☒ D. Along the radius, toward the center

Q.19 What is the best way to manage non-biodegradable waste such as plastic?

- Ans
- ☒ A. Burn it in open air
  - ☒ B. Bury it in soil
  - ☒ C. Recycle and reuse it
  - ☒ D. Mix it with compost

Q.20 When the terminal phosphate linkage in ATP is broken using water, the energy equivalent to \_\_\_\_\_ kJ/mol is released.

- Ans
- ☒ A. 50
  - ☒ B. 71.5
  - ☒ C. 30.5
  - ☒ D. 5

Q.21 What happens to the magnetic field strength produced by a circular coil if the number of turns (n) is increased while keeping the current constant?

- Ans
- ☐ A. It remains the same as for a single turn.
  - ☐ B. It decreases inversely with n.
  - ☒ C. It becomes n times larger than for a single turn.
  - ☐ D. It only increases if the diameter is also increased.

Q.22 According to Bohr’s model of an atom, the ‘M’ shell is represented by the principal quantum number ‘n’ equal to:

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

Q.23 In the reaction  $\text{CuO} + \text{H}_2 \rightarrow \text{Cu} + \text{H}_2\text{O}$ , which substance is oxidised?

- Ans
- ☐ A. Copper oxide
  - ☐ B. Copper
  - ☐ C. Water
  - ☒ D. Hydrogen

Q.24 What is typically involved in an addition reaction?

- Ans
- ☐ A. Oxidation changes without new bonding
  - ☐ B. Removal of atoms from molecules takes place
  - ☐ C. Functional groups are replaced by others
  - ☒ D. Atoms get added to unsaturated bonds

Q.25 Which of the following statements is/are NOT true regarding the work done by a constant force acting on a body?

- (i) The work done by the force can never be negative.
- (ii) If the direction of the force and displacement of the body is same, the work done will be positive.
- (iii) The S.I. unit of work done is Pascal.

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

Section : Mathematics

Q.26 Solve: 
$$\frac{(6.9)^3 + (2.8)^3 + (6.3)^3 - 3 \times 6.9 \times 2.8 \times 6.3}{(6.9)^2 + (2.8)^2 + (6.3)^2 - 6.9 \times 2.8 - 2.8 \times 6.3 - 6.9 \times 6.3}$$

- Ans
- ☐ A. 12
  - ☒ B. 16
  - ☐ C. 18
  - ☐ D. 14

Q.27 From the top of a 60 – metre – high tower, the angle of depression to a car on the ground is  $30^\circ$ . Find the distance from the tower to the car. (Use  $\sqrt{3} = 1.7$ )

- Ans
- ☐ A. 98 m
  - ☐ B. 118 m
  - ☐ C. 128 m
  - ☒ D. 102 m

Q.28 The amount on a sum of ₹4,200 at 10% per annum compound interest, compounded annually, in 2 years will be:

- Ans
- ☐ A. ₹5,102
  - ☐ B. ₹5,938
  - ☐ C. ₹5,942
  - ☒ D. ₹5,082

Q.29 The marked price of a washing machine is ₹45,000. A shopkeeper allows a discount of 44% and gets a profit of 80%. What is the cost price of the washing machine?

- Ans
- ☐ A. ₹14,042
  - ☒ B. ₹14,000
  - ☐ C. ₹13,850
  - ☐ D. ₹14,154

Q.30 If the length of a cuboid is 21 cm, breadth is 2 cm and the volume of the cuboid is 9198 cm<sup>3</sup>, then find the height of the cuboid.

- Ans
- ☐ A. 223 cm
  - ☒ B. 219 cm
  - ☐ C. 212 cm
  - ☐ D. 228 cm

Q.31 The ratio of length, breadth and height of a cuboid box is in the ratio 5 : 4 : 4 while the areas of the three adjacent faces of a cuboidal box are 160 cm<sup>2</sup>, 64 cm<sup>2</sup> and 40 cm<sup>2</sup>, respectively. Find the lateral surface area of the box (in cm<sup>2</sup>).

- Ans
- ☐ A. 396
  - ☐ B. 306
  - ☐ C. 298
  - ☒ D. 288

Q.32 A car goes to a place at a speed of 24 km/hr and returns from there at a speed of 28 km/hr. The average speed (in km/hr, rounded off to 2 decimal places) of the car in the entire journey is:

- Ans
- ☐ A. 24.82
  - ☒ B. 25.85
  - ☐ C. 22.12
  - ☐ D. 27.34

Q.33 The average age of 48 students of a class is 19 years. If the age of the teacher is also included, the average age of the whole group becomes 20 years. The age (in years) of the teacher is:

- Ans
- ☐ A. 65
  - ☒ B. 68
  - ☐ C. 67
  - ☐ D. 69

Q.34  $\frac{1}{30}$  is what percentage of  $\frac{2}{60}$ ?

- Ans
- ☐ A. 110%
  - ☐ B. 200%
  - ☒ C. 100%
  - ☐ D. 115%

Q.35	The ratio of numbers of girls and boys participating in sports of a school is 1 : 7. If the number of girls is 300, determine the number of boys participating in the sports.
Ans	<div><div><div>✖</div><div>A. 2130</div></div><div><div>✔</div><div>B. 2100</div></div><div><div>✖</div><div>C. 2120</div></div><div><div>✖</div><div>D. 2075</div></div></div>
Q.36	A contractor employed 24 men to build a wall, and they completed the work in 12 days. After working together for 5 days, 6 men leave the job and do not return. How many days more will the remaining men take to complete the work?
Ans	<div><div><div>✖</div><div>A. <math>9\frac{2}{3}</math> days</div></div><div><div>✔</div><div>B. <math>9\frac{1}{3}</math> days</div></div><div><div>✖</div><div>C. <math>10\frac{1}{2}</math> days</div></div><div><div>✖</div><div>D. <math>8\frac{2}{3}</math> days</div></div></div>
Q.37	An employee claims ₹20 for each kilometre when he travels by taxi and ₹10 for each kilometre if he travels by his own car. In one week, he claimed ₹2,200 for travelling 120 km. How many kilometres did he travel by taxi?
Ans	<div><div><div>✖</div><div>A. 80</div></div><div><div>✖</div><div>B. 95</div></div><div><div>✔</div><div>C. 100</div></div><div><div>✖</div><div>D. 90</div></div></div>
Q.38	The sum of three numbers is 270. If the ratio of the second number to the first number is 2:12 and that of the third number to the second number is 5:10, then find the second number.
Ans	<div><div><div>✔</div><div>A. 36</div></div><div><div>✖</div><div>B. 37</div></div><div><div>✖</div><div>C. 35</div></div><div><div>✖</div><div>D. 34</div></div></div>
Q.39	Find the single equivalent discount (rounded off to two decimal places) for successive discounts of 18%, 6% and 25%.
Ans	<div><div><div>✖</div><div>A. 42.89%</div></div><div><div>✔</div><div>B. 42.19%</div></div><div><div>✖</div><div>C. 42.07%</div></div><div><div>✖</div><div>D. 41.85%</div></div></div>
Q.40	In a quadrilateral IJKL, $\angle I = 11^\circ$ and $\angle J = 79^\circ$ . The bisectors of $\angle K$ and $\angle L$ meet at Z. What is the measure of $\angle LZK$ ?
Ans	<div><div><div>✖</div><div>A. <math>31^\circ</math></div></div><div><div>✖</div><div>B. <math>51^\circ</math></div></div><div><div>✖</div><div>C. <math>55^\circ</math></div></div><div><div>✔</div><div>D. <math>45^\circ</math></div></div></div>
Q.41	If Akhil is as much older than Vijay as he is younger than Karthik, and sum of the ages of Vijay and Karthik is 84 years, then find the age of Akhil.
Ans	<div><div><div>✖</div><div>A. 40 years</div></div><div><div>✖</div><div>B. 44 years</div></div><div><div>✔</div><div>C. 42 years</div></div><div><div>✖</div><div>D. 46 years</div></div></div>

Q.42 A car covers three successive 20 km distances at speeds of 10 km/hr, 20 km/hr and 40 km/hr, respectively. Its average speed (in km/hr) is:

- Ans
- ☐ A.  $19\frac{1}{5}$
  - ☒ B.  $17\frac{1}{7}$
  - ☐ C.  $13\frac{2}{5}$
  - ☐ D.  $15\frac{3}{7}$

Q.43 The product of two numbers is 324 and their HCF is 3. Then their LCM will be:

- Ans
- ☐ A. 36
  - ☐ B. 102
  - ☒ C. 108
  - ☐ D. 321

Q.44 The average of first 8 odd natural numbers, is:

- Ans
- ☐ A. 9
  - ☐ B. 7.5
  - ☒ C. 8
  - ☐ D. 8.5

Q.45 In an election, there are two candidates. The winner obtains 49% votes of the total number of voters in the electoral list and defeats the other contestant by 120 votes. If 10% of the voters did not vote, find the total number of voters in the electoral list.

- Ans
- ☐ A. 1420
  - ☐ B. 1450
  - ☐ C. 1590
  - ☒ D. 1500

Q.46 The number of prime numbers lying between 376 and 384 is:

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

Q.47 A shopkeeper buys a toy for ₹388 and sells it for ₹485. Find his profit percentage.

- Ans
- ☒ A. 25%
  - ☐ B. 19%
  - ☐ C. 12%
  - ☐ D. 8%

Q.48 By how much is 60% of 45 greater than  $\frac{2}{5}$  of 15?

- Ans
- ☒ A. 21
  - ☐ B. 18
  - ☐ C. 19
  - ☐ D. 15



Q.49 A, B and C can do a piece of work in 3, 6 and 6 days, respectively. How long (in days) will they take to do twice the same work, working together?

- Ans ☒ A. 3  
☐ B. 4  
☐ C. 9  
☐ D. 6

Q.50 Find the simplified value of  $(\sqrt{48} + \sqrt{75}) \div \sqrt{3}$ .

- Ans ☐ A. 7  
☐ B. 8  
☐ C. 10  
☒ D. 9

Section : General Intelligence and Reasoning

Q.51 If 1 is added to each even digit and 1 is subtracted from each odd digit in the number 716324598, what will be the sum of all the odd digits in the new number thus formed?

- Ans ☐ A. 20  
☒ B. 24  
☐ C. 26  
☐ D. 22

Q.52 What will come in place of the question mark (?) in the following equation if '+' and '-' are interchanged and 'x' and '÷' are interchanged?

$8 - 7 \div 39 \times 13 + 12 = ?$

- Ans ☐ A. 15  
☐ B. 14  
☐ C. 16  
☒ D. 17

Q.53 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+T&RxZ-V'?

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

Q.54 In a certain code language, 'LEASK' is coded as '76432' and 'KASEY' is coded as '46837'. What is the code for 'L' in that language?

- Ans ☐ A. 3  
☐ B. 7  
☒ C. 2  
☐ D. 4

Q.55 What should come in place of the question mark (?) in the given series?

18 19 23 32 48 ?

- Ans
- ☒ A. 85
  - ☒ B. 73
  - ☒ C. 83
  - ☒ D. 75

Q.56 In the following triad, 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.

INKS - KINS - SKNI  
READ - ARED - DAER

- Ans
- ☒ A. FROM - FORM - MORF
  - ☒ B. PLAY - LPAY - YLAP
  - ☒ C. HOME - MHOE - EMOH
  - ☒ D. TOMB - MTOB - OMBT

Q.57 Refer to the following number and symbol series and answer the question that follows. Counting to be done from left to right only.

(Left) 1 4 \* @ 9 & & £ \$ 7 2 8 & 9 5 £ £ # 6 \* 1 % (Right)

How many such numbers are there, each of which is immediately preceded by a number and also immediately followed by a symbol?

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

Q.58 Refer to the following series and answer the question that follows (all numbers are single-digit numbers only). Counting to be done from left to right only.

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

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

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

Q.59 What should come in place of the question mark (?) in the given series?

12 18 6 24 ? 30

- Ans
- ☒ A. 36
  - ☒ B. 25
  - ☒ C. 48
  - ☒ D. 0

Q.60 What should come in place of the question mark (?) in the given series based on the English alphabetical order?

DER UVI LMZ CDQ ?

- Ans
- ☒ A. TUH
  - ☒ B. TIH
  - ☒ C. THU
  - ☒ D. THI

Q.61 XD 15 is related to BG 20 in a certain way. In the same way, MT 25 is related to QW 30.  
To which of the given options is LR 10 related, following the same logic?

- Ans
- A. PV 10
- B. PU 15
- C. MS 15
- D. QW 15

Q.62 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. SPR
- B. WTX
- C. KHL
- D. FCG

Q.63 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:**  
All hats are mats.  
All hats are cats.  
All dogs are cats.

**Conclusions:**  
(I) All dogs are mats.  
(II) Some cats are mats.

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

Q.64 A, B, C, D, E and F are sitting around a circular table, facing the centre. B sits second to the left of E. D is an immediate neighbour of B. A sits to the immediate left of B. C sits second to the right of E. F sits to the immediate left of C. What is the position of A with respect to F?

- Ans
- A. Second to the right
- B. Immediate left
- C. Second to the left
- D. Immediate right

Q.65 OILQ is related to SMPU in a certain way based on the English alphabetical order. In the same way, KEHM is related to OILQ. To which of the given options is TNQV related, following the same logic?

- Ans
- A. XRUZ
- B. XSUY
- C. XSUZ
- D. XRUY

Q.66	<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.</p> <p>(Left) 6 2 5 6 9 1 6 7 6 3 4 7 9 3 7 7 4 5 7 7 6 3 5 6 5 1 3 (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	<div><div><div>✓</div><div>A. 4</div></div><div><div>✗</div><div>B. 6</div></div><div><div>✗</div><div>C. 5</div></div><div><div>✗</div><div>D. 3</div></div></div>
Q.67	<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 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.)</p> <p>(15, 6, 11) (24, 15, 20)</p>
Ans	<div><div><div>✗</div><div>A. (23, 14, 9)</div></div><div><div>✓</div><div>B. (16, 7, 12)</div></div><div><div>✗</div><div>C. (19, 28, 33)</div></div><div><div>✗</div><div>D. (18, 9, 4)</div></div></div>
Q.68	<p>A, B, C, D, N, O and P are sitting in a straight line, facing north.</p> <p>Only two people sit between D and P. Only C sits to the right of O. Only one person sits between P and O. A sits at some place to the right of N but at some place to the left of B.</p> <p>How many people sit between B and N?</p>
Ans	<div><div><div>✗</div><div>A. Three</div></div><div><div>✗</div><div>B. Four</div></div><div><div>✓</div><div>C. Two</div></div><div><div>✗</div><div>D. One</div></div></div>
Q.69	<p>Asim starts from Point A and drives 60 km towards the west. He then takes a right turn, drives 55 km, turns right and drives 64 km. He then takes a right turn and drives 71 km. He takes a final right 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.)</p>
Ans	<div><div><div>✗</div><div>A. 15 km to the north</div></div><div><div>✗</div><div>B. 18 km to the south</div></div><div><div>✗</div><div>C. 17 km to the south</div></div><div><div>✓</div><div>D. 16 km to the north</div></div></div>
Q.70	<p>Mr. Zzz ranked 14<sup>th</sup> from the top and 67<sup>th</sup> from the bottom in his class. How many students are there in his class?</p>
Ans	<div><div><div>✗</div><div>A. 89</div></div><div><div>✓</div><div>B. 80</div></div><div><div>✗</div><div>C. 85</div></div><div><div>✗</div><div>D. 86</div></div></div>

Q.71 Ashish starts from Point K and drives 12 km towards the east. He then takes a right turn; drives 10 km; turns left and drives 3 km. He then takes a right turn and drives 5 km. He then takes a right turn and drives 18 km. He takes a final right turn; drives 15 km and stops at Point Z. How far (shortest distance) and in which direction is Point Z with respect to Point K?

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

- Ans
- ☒ A. 3 km towards west
  - ☐ B. 3 km towards south
  - ☐ C. 6 km towards north
  - ☐ D. 6 km towards east

Q.72 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 peas are carrots.  
All carrots are turnips.

**Conclusions:**  
(I) Some turnips are carrots.  
(II) All peas are turnips.

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

Q.73 Which of the given letter-number clusters will replace the question mark (?) in the following series to make it logically complete?

QRP 64 STR 54 UVT 44 WXV 34 ?

- Ans
- ☐ A. YYW 23
  - ☒ B. YZX 24
  - ☐ C. YAW 24
  - ☐ D. YGP 23

Q.74 In a certain code language, 'time heals wound' is coded as 'dj yk eb' and 'let time reveal' is coded as 'fx ov yk'. How is 'time' coded in that language?

- Ans
- ☐ A. fx
  - ☐ B. ov
  - ☐ C. dj
  - ☒ D. yk

Q.75 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. KO-PT
  - ☒ B. MQ-QX
  - ☐ C. BF-GK
  - ☐ D. FJ-KO

Q.76 In a row of 47 people facing north, Umesh is 15<sup>th</sup> from the right end. If Ketan sits 19<sup>th</sup> to the left of Umesh, what is Ketan's position from the left end of the line?

- Ans
- ☒ A. 15<sup>th</sup>
  - ☒ B. 16<sup>th</sup>
  - ☒ C. 13<sup>th</sup>
  - ☒ D. 14<sup>th</sup>

Q.77 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.

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

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

- Ans
- ☒ A. five
  - ☒ B. eight
  - ☒ C. four
  - ☒ D. three

Q.78 What should come in place of the question mark (?) in the given series?

20 32 46 62 80 ?

- Ans
- ☒ A. 106
  - ☒ B. 98
  - ☒ C. 100
  - ☒ D. 105

Q.79 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?

17 D 4 B 3 C 54 A 9 = ?

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

Q.80 Seven people (A, B, C, D, E, F and G) are sitting around a circular table, facing towards the centre. C is an immediate neighbour of both A and D. B sits to the immediate left of D. A sits second to the left of F. G is an immediate neighbour of both B and F. Who is sitting to the immediate right of A?

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

Section : General Awareness and Current Affairs

Q.81 In July 2025, which global insurance giant entered into a binding agreement with Jio Financial Services to form a 50:50 reinsurance joint venture?

- Ans
- ☒ A. Allianz Group
  - ☒ B. American International Group (AIG)
  - ☒ C. Generali Group
  - ☒ D. Zurich Insurance Group

Q.82	In September 2025, what move did Karnataka take to address unemployment by building future-ready workforce capacity?
Ans	<div><div><input checked="" type="checkbox"/></div>A. State Skill Development Policy using digital and inclusive training tools</div> <div><div><input type="checkbox"/></div>B. Sectoral incentive plan focusing mainly on agriculture and handicrafts</div> <div><div><input type="checkbox"/></div>C. Reservation policy mandating jobs only for Karnataka residents</div> <div><div><input type="checkbox"/></div>D. International scholarship scheme for student internships abroad</div>
Q.83	In the 2025 Uttarakhand flash flood that occurred on 5 August 2025, which Himalayan village on the route to Gangotri Dham was devastated by a torrent of water, mud and debris?
Ans	<div><div><input checked="" type="checkbox"/></div>A. Dharali in Uttarkashi district, Uttarakhand</div> <div><div><input type="checkbox"/></div>B. Rudraprayag in Rudraprayag district, Uttarakhand</div> <div><div><input type="checkbox"/></div>C. Balta in Almora district, Uttarakhand</div> <div><div><input type="checkbox"/></div>D. Joshimath in Chamoli district, Uttarakhand</div>
Q.84	The new logo unveiled by the Ministry of Statistics & Programme Implementation (MoSPI) conveys which core theme that highlights the importance of official statistics in national progress?
Ans	<div><div><input checked="" type="checkbox"/></div>A. Data for Development</div> <div><div><input type="checkbox"/></div>B. Economic Resurgence</div> <div><div><input type="checkbox"/></div>C. Public Service Delivery</div> <div><div><input type="checkbox"/></div>D. Digital India</div>
Q.85	In June 2025, which disease was officially declared eliminated in India by the World Health Organization (WHO), marking a major public health milestone?
Ans	<div><div><input type="checkbox"/></div>A. Yaws</div> <div><div><input type="checkbox"/></div>B. Lymphatic Filariasis</div> <div><div><input checked="" type="checkbox"/></div>C. Trachoma</div> <div><div><input type="checkbox"/></div>D. Kala-azar</div>
Q.86	Which cricketer earned the prestigious title of ICC Men’s Test Cricketer of the Year for 2024?
Ans	<div><div><input type="checkbox"/></div>A. Rohit Sharma</div> <div><div><input type="checkbox"/></div>B. Virat Kohli</div> <div><div><input checked="" type="checkbox"/></div>C. Jasprit Bumrah</div> <div><div><input type="checkbox"/></div>D. Ravichandran Ashwin</div>
Q.87	In October 2024, which state government 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	<div><div><input checked="" type="checkbox"/></div>A. Maharashtra</div> <div><div><input type="checkbox"/></div>B. Kerala</div> <div><div><input type="checkbox"/></div>C. Gujarat</div> <div><div><input type="checkbox"/></div>D. Chhattisgarh</div>
Q.88	In which Union Budget was the Prime Minister Dhan-Dhaanya Krishi Yojana announced by the Government of India?
Ans	<div><div><input type="checkbox"/></div>A. 2018-2019</div> <div><div><input type="checkbox"/></div>B. 2023-2024</div> <div><div><input type="checkbox"/></div>C. 2020-2021</div> <div><div><input checked="" type="checkbox"/></div>D. 2025-2026</div>

Q.89	The National Tourism Day was celebrated in India on which date in 2025?
Ans	<div><div><input checked="" type="checkbox"/></div>A. 25 January 2025</div> <div><div><input type="checkbox"/></div>B. 24 June 2025</div> <div><div><input type="checkbox"/></div>C. 24 May 2025</div> <div><div><input type="checkbox"/></div>D. 24 February 2025</div>
Q.90	Which of the following associations organised the 2 <sup>nd</sup> Federation Gatka Cup 2025 in Bengaluru in November 2025?
Ans	<div><div><input type="checkbox"/></div>A. All India Sports and Martial Arts Council</div> <div><div><input type="checkbox"/></div>B. Federation of Traditional Indian Sports</div> <div><div><input type="checkbox"/></div>C. Indian Gatka and Martial Arts Federation</div> <div><div><input checked="" type="checkbox"/></div>D. National Gatka Association of India</div>
Q.91	Which of the following organizations released the report titled the State of World's Forests, 2025, in May 2025?
Ans	<div><div><input type="checkbox"/></div>A. UNEP</div> <div><div><input type="checkbox"/></div>B. IUCN</div> <div><div><input type="checkbox"/></div>C. WWF</div> <div><div><input checked="" type="checkbox"/></div>D. FAO</div>
Q.92	Which of the following international organizations was founded in 1945 to promote peace, security and cooperation among countries worldwide?
Ans	<div><div><input type="checkbox"/></div>A. World Trade Organization (WTO)</div> <div><div><input type="checkbox"/></div>B. North Atlantic Treaty Organization (NATO)</div> <div><div><input type="checkbox"/></div>C. International Monetary Fund (IMF)</div> <div><div><input checked="" type="checkbox"/></div>D. United Nations (UN)</div>
Q.93	Which of the following national parks was highlighted in 2025 as a leading grassland bird habitat after its inaugural survey recorded 43 grassland bird species (including Finn's Weaver and Bengal Florican)?
Ans	<div><div><input checked="" type="checkbox"/></div>A. Kaziranga National Park</div> <div><div><input type="checkbox"/></div>B. Dudhwa National Park</div> <div><div><input type="checkbox"/></div>C. Keoladeo National Park</div> <div><div><input type="checkbox"/></div>D. Desert National Park</div>
Q.94	The inaugural Fit India Carnival, a three-day celebration of fitness and wellness, was held in March 2025. In which city did this pioneering event take place?
Ans	<div><div><input type="checkbox"/></div>A. Chennai</div> <div><div><input checked="" type="checkbox"/></div>B. New Delhi</div> <div><div><input type="checkbox"/></div>C. Mumbai</div> <div><div><input type="checkbox"/></div>D. Bengaluru</div>
Q.95	In June 2025, who set a new world record of 6.28 m in the men's pole vault at the 2025 Stockholm Diamond League?
Ans	<div><div><input type="checkbox"/></div>A. Kurtis Marschall</div> <div><div><input type="checkbox"/></div>B. Sam Kendricks</div> <div><div><input type="checkbox"/></div>C. Emmanouil Karalis</div> <div><div><input checked="" type="checkbox"/></div>D. Armand Duplantis</div>



Q.96 Which of the following political parties won the most seats in the 2025 Bihar Legislative Assembly election?

- Ans
- ☐ A. Janata Dal (United)
  - ☐ B. Indian National Congress
  - ☐ C. Rashtriya Janata Dal
  - ☒ D. Bharatiya Janata Party

Q.97 Which of the following Indian Army regiments participated in the Mitra Shakti-2025 exercise?

- Ans
- ☒ A. Rajput Regiment
  - ☐ B. Gorkha Regiment
  - ☐ C. Sikh Regiment
  - ☐ D. Garhwal Regiment

Q.98 From 1 August 2025, what is the new minimum average monthly balance (MAB) ICICI Bank requires for savings accounts in metro and urban areas for new customers?

- Ans
- ☐ A. ₹75,000
  - ☐ B. ₹25,000
  - ☐ C. ₹10,000
  - ☒ D. ₹15,000

Q.99 In May 2025, which state / union territory government mandated rooftop sprinkler systems on high-rise buildings?

- Ans
- ☐ A. Haryana
  - ☐ B. Telangana
  - ☒ C. Delhi
  - ☐ D. Andhra Pradesh

Q.100 Which swimmer set multiple WRs in the 400 m freestyle, 200 m IM, and 400 m IM during the World Short Course Swimming Championships in Budapest, Hungary, 2024?

- Ans
- ☐ A. Katie Ledecky
  - ☐ B. Katinka Hosszú
  - ☐ C. Ariarne Titmus
  - ☒ D. Summer McIntosh