



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



Test Date	27/11/2025
Test Time	12:45 PM - 2:15 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 is the location of the cell wall in an organism?
Ans	<div><div><input checked="" type="checkbox"/></div><div>A. Just inside the plasma membrane in an animal cell</div></div> <div><div><input checked="" type="checkbox"/></div><div>B. Just inside the plasma membrane in a plant cell</div></div> <div><div><input checked="" type="checkbox"/></div><div>C. Just outside the plasma membrane in a plant cell</div></div> <div><div><input checked="" type="checkbox"/></div><div>D. Just outside the plasma membrane in an animal cell</div></div>
Q.2	If the length of a wire is doubled and its cross-sectional area is halved, its resistance will become:
Ans	<div><div><input checked="" type="checkbox"/></div><div>A. Half the original</div></div> <div><div><input checked="" type="checkbox"/></div><div>B. Four times the original</div></div> <div><div><input checked="" type="checkbox"/></div><div>C. One-fourth the original</div></div> <div><div><input checked="" type="checkbox"/></div><div>D. Twice the original</div></div>
Q.3	వేగంగా కదులుతున్న బంతిని పట్టుకునేటప్పుడు క్రికెట్ ఆటగాడు తన చేతులను ఎందుకు క్రిందకి దించుతాడు?
Ans	<div><div><input checked="" type="checkbox"/></div><div>A. బంతి త్వరణాన్ని పెంచడానికి</div></div> <div><div><input checked="" type="checkbox"/></div><div>B. చేతులపై బలం తగ్గేలా ప్రభావ సమయాన్ని(ఐమ్ ఆఫ్ ఇంపాక్ట్) పెంచడానికి</div></div> <div><div><input checked="" type="checkbox"/></div><div>C. బంతిపై పనిచేయు బలాన్ని పెంచడానికి</div></div> <div><div><input checked="" type="checkbox"/></div><div>D. బంతి ద్రవ్యవేగం తగ్గించడానికి</div></div>
Q.4	The increase in which of the following factor(s) will increase the resistance of a conductor?
	(i) Temperature of the conductor (ii) Length of the conductor (iii) Area of cross-section of the conductor
Ans	<div><div><input checked="" type="checkbox"/></div><div>A. Both (i) and (ii)</div></div> <div><div><input checked="" type="checkbox"/></div><div>B. Only (iii)</div></div> <div><div><input checked="" type="checkbox"/></div><div>C. Only (i)</div></div> <div><div><input checked="" type="checkbox"/></div><div>D. Both (ii) and (iii)</div></div>

Adda247

Test Prime

ALL EXAMS, ONE SUBSCRIPTION



1,00,000+
Mock Tests



**Personalised
Report Card**



**Unlimited
Re-Attempt**



600+
Exam Covered



25,000+ Previous
Year Papers



500%
Refund



ATTEMPT FREE MOCK NOW

Q.5	$^{40}_{18}\text{Ar}$ and $^{40}_{20}\text{Ca}$ are a pair of:
Ans	<div><div><input checked="" type="checkbox"/></div><div>A. isotones</div></div> <div><div><input checked="" type="checkbox"/></div><div>B. isobars</div></div> <div><div><input checked="" type="checkbox"/></div><div>C. isoelectronic</div></div> <div><div><input checked="" type="checkbox"/></div><div>D. isotopes</div></div>
Q.6	<p>A heavy wooden block is pushed across a rough floor. The applied force is gradually increased: At first, the block does not move. Then, at a certain force, the block just begins to slide. Finally, when the block is sliding, it moves with constant velocity.</p> <p>Which of the following correctly describes the force situation in these three stages?</p>
Ans	<div><div><input checked="" type="checkbox"/></div><div>A. Stage 1 – Balanced, Stage 2 – Unbalanced, Stage 3 – Balanced</div></div> <div><div><input checked="" type="checkbox"/></div><div>B. Stage 1 – Unbalanced, Stage 2 – Balanced, Stage 3 – Balanced</div></div> <div><div><input checked="" type="checkbox"/></div><div>C. Stage 1 – Unbalanced, Stage 2 – Unbalanced, Stage 3 – Balanced</div></div> <div><div><input checked="" type="checkbox"/></div><div>D. Stage 1 – Balanced, Stage 2 – Balanced, Stage 3 – Unbalanced</div></div>
Q.7	Which structure is used by pea plant to climb up other plants?
Ans	<div><div><input checked="" type="checkbox"/></div><div>A. Sucker</div></div> <div><div><input checked="" type="checkbox"/></div><div>B. Shoot</div></div> <div><div><input checked="" type="checkbox"/></div><div>C. Runner</div></div> <div><div><input checked="" type="checkbox"/></div><div>D. Tendrils</div></div>
Q.8	According to the New Cartesian Sign Convention, if a light ray travels from the object to the lens, the object is always placed such that:
Ans	<div><div><input checked="" type="checkbox"/></div><div>A. The object distance (u) is always positive</div></div> <div><div><input checked="" type="checkbox"/></div><div>B. The object is placed to the left of the lens</div></div> <div><div><input checked="" type="checkbox"/></div><div>C. The object is always placed above the principal axis</div></div> <div><div><input checked="" type="checkbox"/></div><div>D. The light falls on the lens from the right-hand side</div></div>
Q.9	In the connective tissues of animals, the fat cells are arranged into lobules, which are separated by partitions of:
Ans	<div><div><input checked="" type="checkbox"/></div><div>A. collagen and elastin fibres</div></div> <div><div><input checked="" type="checkbox"/></div><div>B. yellow fibres and lymph</div></div> <div><div><input checked="" type="checkbox"/></div><div>C. skeletal fibres and tendons</div></div> <div><div><input checked="" type="checkbox"/></div><div>D. reticular fibres and plasma</div></div>
Q.10	Select the correct feature about sexual reproduction in organisms.
Ans	<div><div><input checked="" type="checkbox"/></div><div>A. It combines the DNA of two parents in the offspring.</div></div> <div><div><input checked="" type="checkbox"/></div><div>B. It passes the DNA of only one parent to the offspring.</div></div> <div><div><input checked="" type="checkbox"/></div><div>C. It produces a large number of offspring.</div></div> <div><div><input checked="" type="checkbox"/></div><div>D. It produces offspring exactly similar to the parent(s).</div></div>
Q.11	Concentrated sulphuric acid can be regarded as a dehydrating agent because it removes water from which of the following?
Ans	<div><div><input checked="" type="checkbox"/></div><div>A. Sodium hydroxide</div></div> <div><div><input checked="" type="checkbox"/></div><div>B. Ammonia gas</div></div> <div><div><input checked="" type="checkbox"/></div><div>C. Propane</div></div> <div><div><input checked="" type="checkbox"/></div><div>D. Glucose</div></div>

Q.12	రసాయన శక్తిని ఉష్ణ శక్తిగా మార్చడానికి క్రింది వాటిలో ఏది ఒక ఉత్తమ ఉదాహరణ?
Ans	<div><div><input checked="" type="checkbox"/></div><div>A. ఆహారాన్ని వేడి చేసే సోలార్ కుక్కర్</div></div> <div><div><input checked="" type="checkbox"/></div><div>B. కలపను తగలబెట్టడం</div></div> <div><div><input checked="" type="checkbox"/></div><div>C. ఒక బల్బును వెలిగించే ఒక బ్యాటరీ</div></div> <div><div><input checked="" type="checkbox"/></div><div>D. విద్యుత్తుతో నడిచే ఒక మోటారు</div></div>
Q.13	The processes used for removing the gangue from the ore are based on the differences between which properties of the gangue and the ore?
Ans	<div><div><input checked="" type="checkbox"/></div><div>A. Refractive index</div></div> <div><div><input checked="" type="checkbox"/></div><div>B. Chemical or physical</div></div> <div><div><input checked="" type="checkbox"/></div><div>C. Only physical</div></div> <div><div><input checked="" type="checkbox"/></div><div>D. Only chemical</div></div>
Q.14	Which of the following correctly matches a measurable property of matter with its SI unit?
Ans	<div><div><input checked="" type="checkbox"/></div><div>A. Pressure – Newton</div></div> <div><div><input checked="" type="checkbox"/></div><div>B. Volume – Cubic centimetre</div></div> <div><div><input checked="" type="checkbox"/></div><div>C. Density – Kilogram per cubic metre</div></div> <div><div><input checked="" type="checkbox"/></div><div>D. Temperature – Calorie</div></div>
Q.15	Which of the following methods is part of the fresh initiatives in irrigation to improve water availability for crops?
Ans	<div><div><input checked="" type="checkbox"/></div><div>A. Drip irrigation and crop rotation</div></div> <div><div><input checked="" type="checkbox"/></div><div>B. Manuring and chemical spraying</div></div> <div><div><input checked="" type="checkbox"/></div><div>C. Rainwater harvesting and watershed management</div></div> <div><div><input checked="" type="checkbox"/></div><div>D. Sprinkler irrigation and ploughing</div></div>
Q.16	The characteristic feature(s) of carbon, that lead to the formation of its large number of organic compounds is:
Ans	<div><div><input checked="" type="checkbox"/></div><div>A. both tetravalency and catenation</div></div> <div><div><input checked="" type="checkbox"/></div><div>B. solubility</div></div> <div><div><input checked="" type="checkbox"/></div><div>C. only tetravalency</div></div> <div><div><input checked="" type="checkbox"/></div><div>D. only catenation</div></div>
Q.17	The splitting of a unicellular organism into two equal daughter cells containing identical genetic material is termed as which of the following?
Ans	<div><div><input checked="" type="checkbox"/></div><div>A. Binary fission</div></div> <div><div><input checked="" type="checkbox"/></div><div>B. Conjugation</div></div> <div><div><input checked="" type="checkbox"/></div><div>C. Spore formation</div></div> <div><div><input checked="" type="checkbox"/></div><div>D. Budding</div></div>
Q.18	An object is dropped from a height of 78.4 m. What is the time taken to reach the ground? (Use $g = 9.8 \text{ m/s}^2$)
Ans	<div><div><input checked="" type="checkbox"/></div><div>A. 5 s</div></div> <div><div><input checked="" type="checkbox"/></div><div>B. 6 s</div></div> <div><div><input checked="" type="checkbox"/></div><div>C. 2 s</div></div> <div><div><input checked="" type="checkbox"/></div><div>D. 4 s</div></div>
Q.19	A convex lens is also called a converging lens because:
Ans	<div><div><input checked="" type="checkbox"/></div><div>A. it does not bend light rays at all</div></div> <div><div><input checked="" type="checkbox"/></div><div>B. it diverges rays of light away from each other</div></div> <div><div><input checked="" type="checkbox"/></div><div>C. it always forms virtual images</div></div> <div><div><input checked="" type="checkbox"/></div><div>D. it brings parallel rays to a focus at a point</div></div>

Q.20	ఈ క్రింది వాటిలో వాయువుపై పీడనాన్ని పెంచడం వల్ల కలిగే ఫలితం ఏది?
Ans	<div><div><div><div></div></div><div>A. వాయువు బాష్పీభవనం కావడం</div></div><div><div><div></div></div><div>B. కణాంతర అంతరాళం(స్పేస్) లో తగ్గుదల</div></div><div><div><div></div></div><div>C. కణాంతర అంతరాళం(స్పేస్) లో పెరుగుదల</div></div><div><div><div></div></div><div>D. గతి శక్తిలో పెరుగుదల</div></div></div>
Q.21	What is common between the reaction of metal sodium carbonate and sodium bicarbonate with hydrochloric acid?
Ans	<div><div><div><div></div></div><div>A. Hydrogen carbonate is formed</div></div><div><div><div></div></div><div>B. Sodium chloride is formed</div></div><div><div><div></div></div><div>C. Hydrogen gas is released</div></div><div><div><div></div></div><div>D. Carbon monoxide is released</div></div></div>
Q.22	Which one of the following correctly represents Mendel's conclusion about inheritance?
Ans	<div><div><div><div></div></div><div>A. Each trait is controlled by two factors.</div></div><div><div><div></div></div><div>B. Each traits is controlled by one factor.</div></div><div><div><div></div></div><div>C. Each trait is controlled by one chromosome.</div></div><div><div><div></div></div><div>D. Each trait is controlled by three genes.</div></div></div>
Q.23	వేళ్ళతో సహా పీకివేయబడిన ఒక మొక్కను ఎండలో వదిలేస్తే, కొన్ని గంటల తర్వాత, మొక్క వాడిపోయి బలహీనంగా కనిపించడానికి ఏది కారణం కావచ్చు?
Ans	<div><div><div><div></div></div><div>A. దారువు ద్వారా నీటి ప్రసరణ నిరోధించబడం</div></div><div><div><div></div></div><div>B. దారువు ద్వారా ఆహార బదిలీ నిరోధించబడడం</div></div><div><div><div></div></div><div>C. దారువు ద్వారా నీటి ప్రసరణ ప్రారంభించబడడం</div></div><div><div><div></div></div><div>D. పోషక కణజాలం ద్వారా ఆహార బదిలీ ప్రారంభమవడం</div></div></div>
Q.24	Which of the following is NOT an application of ultrasound?
Ans	<div><div><div><div></div></div><div>A. Detecting cracks in metal blocks</div></div><div><div><div></div></div><div>B. Cleaning the objects</div></div><div><div><div></div></div><div>C. Medical imaging</div></div><div><div><div></div></div><div>D. Regular hearing tests</div></div></div>
Q.25	Corrosion of metals is a process in which:
Ans	<div><div><div><div></div></div><div>A. metals change their colour permanently</div></div><div><div><div></div></div><div>B. metals are converted to their oxide, sulphide or carbonate by reaction with environmental agents</div></div><div><div><div></div></div><div>C. metals melt at low temperature</div></div><div><div><div></div></div><div>D. metals gain weight due to reaction with acids</div></div></div>

Section : Mathematics	
Q.26	If $\tan A = 1$, then find the value of $\sin A + \cos A$.
Ans	<div><div><div><div></div></div><div>A. 1</div></div><div><div><div></div></div><div>B. 2</div></div><div><div><div></div></div><div>C. $\sqrt{2}$</div></div><div><div><div></div></div><div>D. $\sqrt{3}$</div></div></div>

Q.27	The market value of Amal's investment rises successively by 5% in 2021, 6% in 2022, and 10% in 2023. If the initial value was ₹5,50,000, what will be its value (in ₹) at the end of 2023?
Ans	<div><div><div>✗</div><div>A. 6,75,800</div></div><div><div>✗</div><div>B. 6,75,365</div></div><div><div>✓</div><div>C. 6,73,365</div></div><div><div>✗</div><div>D. 6,75,900</div></div></div>
Q.28	Simplify the following: $4 - [3 - 4 \div 2 + \{4 - (5 - 2)\}] + [4 + 18 \div 2 \times 3(4 - 2)]$
Ans	<div><div><div>✓</div><div>A. 60</div></div><div><div>✗</div><div>B. 56</div></div><div><div>✗</div><div>C. 58</div></div><div><div>✗</div><div>D. 54</div></div></div>
Q.29	A and B working together can do a piece of work in 6 days. B alone can do the same work in 15 days. How long (in days) will A alone take to do double the work?
Ans	<div><div><div>✓</div><div>A. 20</div></div><div><div>✗</div><div>B. 10</div></div><div><div>✗</div><div>C. 21</div></div><div><div>✗</div><div>D. 23</div></div></div>
Q.30	A మరియు B అనే రెండు పైపులు ఒక ట్యాంకుని వరుసగా 18 గంటలు మరియు 24 గంటల్లో నింపగలవు. రెండు పైపులనీ ఒకేసారి తెరిచినట్లయితే, ట్యాంకు 16 గంటలలో పూర్తిగా నిండేలా ఎంత సమయం తర్వాత (గంటలలో) పైపు A ని మూసివేయాలి?
Ans	<div><div><div>✗</div><div>A. 9</div></div><div><div>✓</div><div>B. 6</div></div><div><div>✗</div><div>C. 8</div></div><div><div>✗</div><div>D. 7</div></div></div>
Q.31	The number of prime numbers lying between 374 and 384 is:
Ans	<div><div><div>✗</div><div>A. 1</div></div><div><div>✗</div><div>B. 0</div></div><div><div>✗</div><div>C. 3</div></div><div><div>✓</div><div>D. 2</div></div></div>
Q.32	160 m మరియు 140 m పొడవున్న రెండు రైళ్లు ఒకే దిశలో వరుసగా 100 km/hr మరియు 130 km/hr వేగంతో ప్రయాణిస్తున్నాయి. వెనుక నుండి వస్తున్న వేగవంతమైన రైలు మరొక రైలును పూర్తిగా దాటడానికి పట్టే సమయం (నిమిషాలలో):
Ans	<div><div><div>✓</div><div>A. 0.6</div></div><div><div>✗</div><div>B. 7.2</div></div><div><div>✗</div><div>C. 3</div></div><div><div>✗</div><div>D. 10.4</div></div></div>
Q.33	A brother is 6 years older than his sister. The sum of their present ages is 38 years. What will be the age (in years) of the sister after 15 years from now?
Ans	<div><div><div>✗</div><div>A. 30</div></div><div><div>✗</div><div>B. 33</div></div><div><div>✓</div><div>C. 31</div></div><div><div>✗</div><div>D. 32</div></div></div>

Q.34 A shopkeeper marks the price of an article at ₹5,670. Find the cost price if after allowing a discount of 28% he still gains 26% on the cost price.

- Ans
- ☒ A. ₹3,153
 - ☒ B. ₹3,216
 - ☒ C. ₹3,240
 - ☒ D. ₹3,225

Q.35 Amit and Deeksha together invested ₹15,700 in a business. At the end of the year, out of a total profit of ₹6,000, Amit's share was ₹2,100. How much was Amit's investment?

- Ans
- ☒ A. ₹6,330
 - ☒ B. ₹6,960
 - ☒ C. ₹6,545
 - ☒ D. ₹5,495

Q.36 The cost of fencing a square field at ₹15/m is ₹18,000. Find the cost of fencing the same field at ₹11 per 100 m.

- Ans
- ☒ A. ₹138
 - ☒ B. ₹146
 - ☒ C. ₹142
 - ☒ D. ₹132

Q.37 A person saves 60% of his income. If his expenditure is ₹400, then his income (in ₹) is:

- Ans
- ☒ A. 160
 - ☒ B. 240
 - ☒ C. 1,040
 - ☒ D. 1,000

Q.38 Simplify: $\frac{32672 \times 32672 - 21864 \times 21864}{10808}$

- Ans
- ☒ A. 54836
 - ☒ B. 54436
 - ☒ C. 54536
 - ☒ D. 54636

Q.39 The HCF of two numbers is 23 and their sum is 161. The possible pair(s) of these numbers is/are:

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

Q.40 రెండు బ్రతుకుల వేగాల నిష్పత్తి 7:4. వేగవంతమైన బ్రతుకు 196 km దూరం ప్రయాణించడానికి పట్టే సమయం మరొక బ్రతుకు కంటే 7 గంటలు తక్కువ అయినచో, నెమ్మదిగా వెళ్ళే బ్రతుకు వేగాన్ని కనుగొనండి.

- Ans
- ☒ A. 12 km/hr
 - ☒ B. 4 km/hr
 - ☒ C. 21 km/hr
 - ☒ D. 10 km/hr

Q.41 ఒక సమబాహు త్రిభుజం యొక్క భుజం ఒక చతురస్రం యొక్క భుజానికి సమానం. సమబాహు త్రిభుజం యొక్క పరివ్యాసార్థం(సర్కిల్-రేడియస్) మరియు చతురస్రం యొక్క అంతరవ్యాసార్థం(ఇన్-రేడియస్) యొక్క నిష్పత్తి ఎంత?

- Ans
- ☒ A. $\sqrt{2} : \sqrt{3}$
 - ☒ B. $3 : \sqrt{2}$
 - ☒ C. $2 : \sqrt{3}$
 - ☒ D. $\sqrt{3} : 2$

Q.42 A toy is in the form of a cone mounted on a hemisphere, both having the same radius of 7 cm. If the volume of the conical part is equal to the volume of the hemispherical part, what is the total height of the toy?

- Ans
- ☒ A. 21 cm
 - ☒ B. 14 cm
 - ☒ C. 35 cm
 - ☒ D. 28 cm

Q.43 వాషింగ్ మెషీన్ ధర టీవీ ధర కంటే 10% తక్కువ. వాషింగ్ మెషీన్ ధర 65% పెరిగి, టీవీ ధర 34% తగ్గితే, 5 వాషింగ్ మెషీన్లు మరియు 3 టీవీల మొత్తం (కొనుగోలు) ధరలో మార్పు శాతం ఎంత?

- Ans
- ☒ A. 19% తగ్గుదల
 - ☒ B. 18% తగ్గుదల
 - ☒ C. 25.4% పెరుగుదల
 - ☒ D. 24% పెరుగుదల

Q.44 If an item marked at ₹3,650 is sold for ₹730, what is the discount percentage?

- Ans
- ☒ A. 80%
 - ☒ B. 82%
 - ☒ C. 79%
 - ☒ D. 78%

Q.45 A shopkeeper sold an article for ₹85.50 at a profit of 12.5%. Had he sold it for ₹81.70, then what would be his profit or loss percentage?

- Ans
- ☒ A. 8.5% loss
 - ☒ B. 7.25% loss
 - ☒ C. 7.5% profit
 - ☒ D. 8.5% profit

Q.46 A bag contains 1-rupee and 2-rupee coins. The total number of coins is 10, and their total value is ₹16. What is the difference between the numbers of two-rupee coins and one-rupee coins?

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

Q.47 Find the median of the numbers 3, 5, 2, 5, 5, 8, 4, 2, 7, 9, 8 and 11.

- Ans
- ☒ A. 8
 - ☒ B. 4
 - ☒ C. 5
 - ☒ D. 3

Q.48 Find the simple interest (in ₹) on ₹4,000 at 6% per annum rate of interest for the period from 19 February 2024 to 20 April 2024.

- Ans
- A. 38
- B. 41
- C. 40
- D. 39

Q.49 Rajiv and Sachin started a business, investing amounts of ₹160 and ₹1,690, respectively. If Rajiv's share in the profit earned by them is ₹720, what is the total profit (in ₹) earned by them together?

- Ans
- A. 8,325
- B. 8,395
- C. 8,361
- D. 8,454

Q.50 The arithmetic mean of the observations 76, 28, 79, 17, 33, 95, 83, 30 and 27 is:

- Ans
- A. 52
- B. 61
- C. 47
- D. 46

Section : General Intelligence and Reasoning

Q.51 A, B, C, R, S, T and U are sitting around a circular table facing the centre of the table. C sits to the immediate right of R. Only three people sit between C and T when counted from the left of C. Only three people sit between R and B when counted from the left of R. S sits to the immediate right of A. How many people sit between R and A when counted from the right of A?

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

Q.52 Mr. Zzz starts from Point A and drives 5 km towards the East. He then takes a right turn, drives 14 km, turns right and drives 16 km. He then takes a right turn and drives 16 km. He takes a final right turn, drives 11 km and stops at Point P. How far (shortest distance) and towards which direction should he drive in order to reach Point A again? (All turns are 90 degrees turns only unless specified).

- Ans
- A. 4 km to the North
- B. 2 km to the South
- C. 1 km to the West
- D. 3 km to the East

Q.53 Seven people B, C, D, I, J, K and L are sitting around a circular table facing the centre of the table. I sits fourth to the right of J. Only two people sit between B and C when counted from the left of B. D sits third to the left of K. L is an immediate neighbour of K and C. How many people between I and L when counted from the left of L?

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

Q.54 Refer to the following number series and answer the question that follows (all numbers are single-digit numbers only). Counting to be done from left to right only.

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

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

- Ans ☒ A. More than three
☐ B. Three
☐ C. Two
☐ D. One

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.
ECHO - CHEO - OHCE
URGE - RGUE - EGRU

- Ans ☐ A. PAST - PSAT - TSAP
☐ B. NAVY - ANVY - YAVN
☒ C. WAIT - AIWT - TIAW
☐ D. JOYS - OYJS - OYSJ

Q.56 What should come in place of the question mark (?) in the given series?

2, 8, 18, 32, 50, ?

- Ans ☐ A. 80
☐ B. 60
☐ C. 75
☒ D. 72

Q.57 What should come in place of the question mark (?) in the given series?

3, 6, 9, 12, 15, ?, 21

- Ans ☒ A. 18
☐ B. 20
☐ C. 16
☐ D. 17

Q.58 Each of the digits in the number 13645928 is arranged in descending order from left to right. The position(s) of how many digits will remain unchanged as compared to that in the original number?

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

Q.59 If + means - , - means x , x means ÷ , ÷ means +, then what will come in place of the question mark (?) in the following equation?

77 - 5 ÷ 49 + 21 x 7 = ?

- Ans ☐ A. 442
☒ B. 431
☐ C. 435
☐ D. 446

Q.60 In a certain code language, 'buyer queen heart' is coded as 'os ld xi' and 'drive heart aunt' is coded as 'kx to os'. How is 'heart' coded in the given language?

- Ans
- ☐ A. ld
 - ☐ B. kx
 - ☒ C. os
 - ☐ D. xi

Q.61 Dev ranked 10th from the top and 31st from the bottom in his class. How many students are there in the class?

- Ans
- ☐ A. 39
 - ☐ B. 41
 - ☐ C. 50
 - ☒ D. 40

Q.62 Based on the English alphabetical order, three of the following four letter-cluster pairs are alike in a certain way and thus form a group. Which letter-cluster pair DOES NOT belong to that group?
(Note: The odd one out is not based on the number of consonants/vowels or their position in the letter-cluster.)

- Ans
- ☐ A. PU-QN
 - ☐ B. LQ-MJ
 - ☐ C. RW-SP
 - ☒ D. NS-OK

Q.63 What should come in place of the question mark (?) in the given series?
26 42 58 74 90 ?

- Ans
- ☐ A. 107
 - ☒ B. 106
 - ☐ C. 105
 - ☐ D. 104

Q.64 Refer to the following number and symbol series and answer the question that follows. Counting to be done from left to right only. All numbers are single-digit numbers only.

(Left) 5 \$ 5 7 \$ \$ @ & * € 3 # 8 # \$ 5 © 7 £ 4 & * (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. One
 - ☐ B. Two
 - ☐ C. Three
 - ☐ D. Zero

Q.65 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 1 6 7 7 2 8 3 4 3 3 2 7 9 9 9 5 4 6 7 3 6 3 (Right)

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

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

Q.66	60 people are standing in a row facing north. Mayank is 13 th from the right end while Kishan is 18 th from the left end. How many people are there between Mayank and Kishan?
Ans	<div><div><div><div></div></div><div>A. 28</div></div><div><div><div></div></div><div>B. 27</div></div><div><div><div></div></div><div>C. 29</div></div><div><div><div></div></div><div>D. 30</div></div></div>
Q.67	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	<div><div><div><div></div></div><div>A. ZWU</div></div><div><div><div></div></div><div>B. HEC</div></div><div><div><div></div></div><div>C. DBY</div></div><div><div><div></div></div><div>D. EBZ</div></div></div>
Q.68	Kareena starts from Point A and drives 16 km towards the east. She then takes a right turn, drives 7 km, turns right and drives 7 km. She then takes a left turn and drives 8 km. She takes a final right turn, drives 9 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 degrees turns only unless specified.)
Ans	<div><div><div><div></div></div><div>A. 15 km towards the north</div></div><div><div><div></div></div><div>B. 9 km towards the west</div></div><div><div><div></div></div><div>C. 12 km towards the east</div></div><div><div><div></div></div><div>D. 15 km towards the south</div></div></div>
Q.69	Which of the following letter-number clusters will replace the question mark (?) in the given series to make it logically complete? JSF 10 LUH 11 NWJ 12 PYL 13 ?
Ans	<div><div><div><div></div></div><div>A. RBO 14</div></div><div><div><div></div></div><div>B. RAN 14</div></div><div><div><div></div></div><div>C. QAN 14</div></div><div><div><div></div></div><div>D. QBP 14</div></div></div>
Q.70	Read the given statement(s) and conclusions carefully. Assuming that the information given in the statement(s) 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 statement(s). Statements: All cars are buildings. All buildings are papers. Conclusion: (I) Some buildings are cars. (II) All cars are papers.
Ans	<div><div><div><div></div></div><div>A. Neither conclusion (I) nor (II) follows.</div></div><div><div><div></div></div><div>B. Only conclusion (II) follows.</div></div><div><div><div></div></div><div>C. Only conclusion (I) follows.</div></div><div><div><div></div></div><div>D. Both conclusions (I) and (II) follow.</div></div></div>

Q.71 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) 4 2 7 1 5 8 7 2 6 8 3 6 (Right)

How many such prime numbers are there which are immediately followed by even numbers?

- Ans
- ☒ A. More than three
 - ☐ B. Two
 - ☐ C. One
 - ☐ D. Three

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 pan are wok. All cauldron are wok.

Conclusions (I): Some pan are cauldron.
Conclusions (II): Some wok are cauldron.

- 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.73 In a certain code language, 'virus book two' is coded as 'zv jo db' and 'book wet theme' is coded as 'xh im jo'. How is 'book' coded in that language?

- Ans
- ☐ A. xh
 - ☒ B. jo
 - ☐ C. db
 - ☐ D. zv

Q.74 A, B, C, D, E, F and G are sitting around a circular table facing the centre. E sits third to the right of G. A sits third to the right of E. D is the immediate neighbour of B and A. C sits to the immediate right of F.
How many people sit between F and B when counted from the left of B?

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

Q.75 What should come in place of the question mark (?) in the given series?
SIF QGD OEB MCZ ?

- Ans
- ☒ A. KAX
 - ☐ B. KAY
 - ☐ C. NDY
 - ☐ D. NDA

Q.76 Select the set in which the numbers are related in the same way as are the numbers of the following sets.
(NOTE: Operations should be performed on the whole numbers, without breaking down the numbers into their constituent digits. E.g. 13 – Operations on 13 such as adding to/subtracting from/multiplying with 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is not allowed.)

(45, 114, 8)
(24, 108, 20)

- Ans ☒ A. (32, 114, 18)
☒ B. (17, 36, 2)
☒ C. (8, 37, 7)
☒ D. (16, 49, 7)

Q.77 BFKP is related to XAGK in a certain way based on the English alphabetical order. In the same way, LLUV is related to HGQQ. To which of the given options is ZWIG related, following the same logic?

- Ans ☒ A. VBER
☒ B. VERT
☒ C. VREB
☒ D. VBRE

Q.78 If 'E' stands for '+', 'F' stands for '-', 'G' stands for 'x' and 'H' stands for '÷', what will come in place of question mark '?' in the following equation?

60 F 12 H 3 E 8 G 2 = ?

- Ans ☒ A. 71
☒ B. 76
☒ C. 72
☒ D. 75

Q.79 EQ 9 is related to HL -4 in a certain way. In the same way, MR 13 is related to PM 0. To which of the following is MU 19 related, following the same logic?

- Ans ☒ A. KP 7
☒ B. RE 2
☒ C. YT 5
☒ D. PP 6

Q.80 In a certain code language,
A + B means 'A is the sister of B',
A @ B means 'A is the brother of B',
A - B means 'A is the wife of B',
and A # B means 'A is the father of B'.

How is O related to V if 'O @ P + T # G - V'?

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

Section : General Awareness and Current Affairs

Q.81 According to the Internal Displacement Monitoring Centre report, between 2015 and 2024, how many internal displacements due to disasters were recorded in India?

- Ans ☒ A. 10 million
☒ B. 32.3 million
☒ C. 25.4 million
☒ D. 50 million

Q.82 The 2025 World Kabaddi Cup was won by which of the following countries?

- Ans
- ☐ A. Pakistan
 - ☒ B. India
 - ☐ C. Iran
 - ☐ D. South Korea

Q.83 In July 2025, which institution announced India's first AI Plus Campus in Amaravati, Andhra Pradesh?

- Ans
- ☒ A. BITS Pilani
 - ☐ B. IIT Madras
 - ☐ C. NIT Warangal
 - ☐ D. IIIT Hyderabad

Q.84 In May 2025, six African nations signed a Memorandum of Understanding (MoU) with the World Health Organization (WHO) to combat Kala Azar. What does Kala Azar refer to?

- Ans
- ☐ A. A bacterial infection spread through contaminated water
 - ☐ B. A genetic disorder affecting red blood cells
 - ☐ C. A type of viral fever transmitted by mosquitoes
 - ☒ D. A parasitic disease caused by sandfly bites

Q.85 On 20 June 2025, Prime Minister Narendra Modi officially flagged off India's first indigenously manufactured locomotive export to which country?

- Ans
- ☐ A. Mongolia
 - ☒ B. Republic of Guinea
 - ☐ C. Republic of China
 - ☐ D. Spain

Q.86 What was the theme of the RBI's Financial Literacy Week (FLW) 2025?

- Ans
- ☐ A. Women and Financial Technology
 - ☐ B. Financial Inclusion: India's Growth
 - ☐ C. Digital Finance for All
 - ☒ D. Financial Literacy: Women's Prosperity

Q.87 In which of the following months did the institutes of Department of Science and Technology (DST) and the Defence Research and Development Organisation (DRDO) join hands to strengthen ground-based Space Situational Awareness?

- Ans
- ☐ A. March 2025
 - ☐ B. February 2025
 - ☒ C. May 2025
 - ☐ D. June 2025

Q.88 Who was the first Paralympic gold medalist to receive the Arjuna Award 2025 (Lifetime)?

- Ans
- ☐ A. Deepa Malik
 - ☒ B. Murlikant Petkar
 - ☐ C. Varun Bhati
 - ☐ D. Devendra Jhajharia

Q.89 What honour did ISRO chief V. Narayanan receive in Kolkata in 2025?

- Ans
- ☐ A. Padma Shri
 - ☐ B. National E-Gov Award
 - ☐ C. Bharat Ratna
 - ☒ D. Rammohan Mission Purashkar

Q.90	The indigenous mRNA vaccine technology developed by CSIR-Centre for Cellular and Molecular Biology (CCMB) in 2025 could have a significant impact on:
Ans	<div><div><input checked="" type="checkbox"/></div>A. providing faster, more scalable vaccine development process for future outbreaks</div> <div><div><input type="checkbox"/></div>B. improving dengue vector control strategies</div> <div><div><input type="checkbox"/></div>C. limiting the spread of chikungunya through antibiotics</div> <div><div><input type="checkbox"/></div>D. reducing the number of vector control programmes required</div>
Q.91	In which year was the Manipur Appropriation Bill passed by the Parliament of India?
Ans	<div><div><input type="checkbox"/></div>A. 2024</div> <div><div><input checked="" type="checkbox"/></div>B. 2025</div> <div><div><input type="checkbox"/></div>C. 2022</div> <div><div><input type="checkbox"/></div>D. 2023</div>
Q.92	At the 2025 World Bank Land Conference, which country was honoured as a Country Champion in recognition of its transformative work in rural land governance?
Ans	<div><div><input checked="" type="checkbox"/></div>A. India</div> <div><div><input type="checkbox"/></div>B. Japan</div> <div><div><input type="checkbox"/></div>C. China</div> <div><div><input type="checkbox"/></div>D. Burma</div>
Q.93	Who became the first Indian woman to win gold in javelin at the Asian Games 2025?
Ans	<div><div><input type="checkbox"/></div>A. Kamalpreet Kaur</div> <div><div><input type="checkbox"/></div>B. Seema Antil</div> <div><div><input checked="" type="checkbox"/></div>C. Annu Rani</div> <div><div><input type="checkbox"/></div>D. Shalini Sharma</div>
Q.94	How many athletes received the Arjuna Award, 2024, during the January 2025 ceremony?
Ans	<div><div><input type="checkbox"/></div>A. 28</div> <div><div><input checked="" type="checkbox"/></div>B. 34</div> <div><div><input type="checkbox"/></div>C. 32</div> <div><div><input type="checkbox"/></div>D. 40</div>
Q.95	Which group owns and supports Vantara, a unique wildlife conservation, rescue and rehabilitation initiative in Jamnagar, Gujarat, inaugurated by the Prime Minister of India in March 2025?
Ans	<div><div><input type="checkbox"/></div>A. Dalmia Group</div> <div><div><input type="checkbox"/></div>B. Tata Group</div> <div><div><input type="checkbox"/></div>C. Wadia Group</div> <div><div><input checked="" type="checkbox"/></div>D. Reliance Group</div>
Q.96	Among India’s neighbours, which of the following countries have the better ranking than India in the Corruption Perceptions Index (CPI) for 2024, released by Transparency International in February 2025?
Ans	<div><div><input checked="" type="checkbox"/></div>A. China</div> <div><div><input type="checkbox"/></div>B. Pakistan</div> <div><div><input type="checkbox"/></div>C. Bangladesh</div> <div><div><input type="checkbox"/></div>D. Sri Lanka</div>

Q.97 In 2025, which company has partnered with the Archaeological Survey of India (ASI) to restore heritage water bodies?

- Ans
- ☐ A. Pepsi
 - ☒ B. Bisleri
 - ☐ C. Nestle
 - ☐ D. Dabur

Q.98 Which of the following countries hosted the first assembly of International Big Cat Alliance in June 2025?

- Ans
- ☐ A. Germany
 - ☐ B. Italy
 - ☐ C. Indonesia
 - ☒ D. India

Q.99 As per the Economic Survey, 2024–25, what is the global movement led by India to promote sustainable lifestyles called?

- Ans
- ☐ A. Go Green
 - ☒ B. LiFE
 - ☐ C. Earth First
 - ☐ D. Swachh Life

Q.100 Which of the following banks of India reported a 33 per cent rise in standalone net profit at ₹5,004 crore for the fourth quarter (Q4) of the financial year 2024-25 (FY25)?

- Ans
- ☒ A. Canara Bank
 - ☐ B. Bank of Baroda
 - ☐ C. Punjab National Bank
 - ☐ D. State bank of India