रेल भर्ती बोर्ड / **RAILWAY RECRUITMENT BOARDS**

सी ई एन आर पी एफ - ०२/२०२४ - CEN RPF - 02/2024

Exam Date	18/03/2025
Centre Name	iON Digital Zone iDZ Kovilambakkam
Exam Time	9:00 AM - 10:30 AM

* 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 : Arithmetic

Q.1 The HCF of 36, 45 and 54 is _____.
Ans ✖ 1. 12
✔ 2. 9
✖ 3. 24
✖ 4. 18

Q.2 Under an offer at a saree shop, customers receive 3 sarees free with the purchase of 5 sarees. Find the discount available to the customers.
Ans ✖ 1. 36.5%
✔ 2. 37.5%
✖ 3. 34.5%
✖ 4. 35.5%

Q.3 Arrange the given quotients in ascending order.

1) 876.48÷83
2) 171.74÷62
3) 369.24÷17

Ans ✖ 1. 3,2,1
✖ 2. 1,2,3
✖ 3. 3,1,2
✔ 4. 2,1,3

Q.4 2% of 4% of a number is what percentage of that number?
Ans ✖ 1. 8
✖ 2. 6
✖ 3. 0.008
✔ 4. 0.08

Q.5 20% of a number is more than 20% of 530 by 170. The number is:
Ans ✖ 1. 1230
✔ 2. 1380
✖ 3. 1480
✖ 4. 1430

Q.6 The population of Pune in 2023 and 2024 was 71,66,000 and 73,45,850, respectively. What was the percentage increase in the population from 2023 to 2024? (Rounded off to one decimal place)

Ans ✔ 1. 2.5%

✘ 2. 4%

✘ 3. 9.8%

✘ 4. 1.8%

Q.7 Veer can do a piece of work in 6 hours. Manoj can do it in 24 hours. With the assistance of Anand, they completed the work in 3 hours. In how many hours can Anand alone do it?

Ans ✘ 1. 7

✘ 2. 10

✔ 3. 8

✘ 4. 9

Q.8 The average of first 112 even numbers is

Ans ✘ 1. 113.5

✘ 2. 114

✔ 3. 113

✘ 4. 112.5

Q.9 What is the compound interest (in ₹) on ₹1,900 at 5% per annum for 2 years, compounded annually?

Ans ✘ 1. 198.50

✘ 2. 207.80

✔ 3. 194.75

✘ 4. 188.90

Q.10 If a vendor offers a discount of 20% on the marked price of his goods and thus ends up selling at 120% of the cost price, what was the percentage markup?

Ans ✘ 1. 40%

✘ 2. 55%

✘ 3. 45%

✔ 4. 50%

Q.11 9 men can complete a piece of work in 20 days while 4 women can do it in 15 days. In how many days can 5 women and 3 men complete it?

Ans ✘ 1. 6 days

✔ 2. 10 days

✘ 3. 9 days

✘ 4. 5 days

Q.12 The value of

$$9^3 - 9^2 + \left(\frac{40}{2}\right)^2 - 5 + 8 \times 5 = \underline{\quad\quad}$$

Ans ✘ 1. 1086

✔ 2. 1083

✘ 3. 1091

✘ 4. 1088

Q.13 If the 7-digit number 689K348 is divisible by 9, then the value of K is:

Ans   ✗ 1. 5

   ✗ 2. 6

   ✓ 3. 7

   ✗ 4. 8

Q.14 If 8 , 38 , 60 , and y are in proportion, then the value of y is:

Ans   ✓ 1. 285

   ✗ 2. 284

   ✗ 3. 289

   ✗ 4. 290

Q.15 Two pipes A and B can fill a tank in 24 minutes and 32 minutes, respectively. Both the pipes are opened together, but after 8 minutes pipe A is turned off. What is the total time required to fill the tank?

Ans   ✗ 1. 24 min 36 sec

   ✓ 2. 29 min 20 sec

   ✗ 3. 20 min 29 sec

   ✗ 4. 10 min 40 sec

Q.16 The volume (in cm^3) of a wire of diameter 10 cm and length 56 m is:

$$take\ \pi = \frac{22}{7}$$

Ans   ✗ 1. 441000

   ✗ 2. 440700

   ✓ 3. 440000

   ✗ 4. 440400

Q.17 In what ratio should sugar costing ₹71 per kg be mixed with sugar costing ₹29 per kg so that by selling the mixture at ₹32.4 per kg, there is a profit of 8%?

Ans   ✗ 1. 2 : 40

   ✗ 2. 3 : 43

   ✗ 3. 3 : 40

   ✓ 4. 1 : 41

Q.18 An amount of ₹301 is divided among three persons in the ratio of 6 : 17 : 5. The difference between the largest and the smallest shares (in ₹) in the distribution is:

Ans   ✗ 1. 130

   ✗ 2. 153

   ✗ 3. 150

   ✓ 4. 129

Q.19 A lunch box has a length of 20 cm, a width of 12 cm and a height of 8 cm. Find the volume of the lunch box.

Ans   ✗ 1. 192 cm^3

   ✗ 2. 182 cm^3

   ✗ 3. 1820 cm^3

   ✓ 4. 1920 cm^3

Q.20 Find the value of $\sqrt{a^2 - 2\sqrt{3}a + 3}$ where $a = \sqrt{3}$

Ans
✗ 1. $a + \sqrt{3}$

✗ 2. $(a - \sqrt{3})^2$

✗ 3. $a - \sqrt{3}$

✔ 4. 0

Q.21 Evaluate: 41 - [36 - {48 ÷ 2 - (6 - 9 ÷ 3) ÷ 3}]

Ans
✔ 1. 28

✗ 2. 29

✗ 3. 27

✗ 4. 30

Q.22 Find the greatest 5-digit number that is exactly divisible by 15, 18, 21.

Ans
✗ 1. 99660

✔ 2. 99540

✗ 3. 98910

✗ 4. 99999

Q.23 A man riding on a bicycle at a speed of 50 km/h crosses a bridge in 39 minutes. Find the length of the bridge?

Ans
✗ 1. 30.3 km

✗ 2. 35.9 km

✔ 3. 32.5 km

✗ 4. 30.4 km

Q.24 A person sells two laptops at ₹24,000 each. He gets 20% profit on the first laptop and incurs 20% loss on the other. What is the net percentage profit or loss?

Ans
✗ 1. 2% Loss

✗ 2. 2% Profit

✗ 3. 4% Profit

✔ 4. 4% Loss

Q.25 The cost prices of 5 kg of millet and 10 kg of wheat were ₹50 and ₹60 per kg, respectively. On selling, the seller profits 10% on millet and 20% on wheat. What was the total sale price?

Ans
✗ 1. ₹895

✗ 2. ₹795

✔ 3. ₹995

✗ 4. ₹695

Q.26 A car travels 207 km in the first hour and 51 km in the second hour. What is the average speed (in km/h) of the car for the whole journey?

Ans
✗ 1. 124

✗ 2. 122

✔ 3. 129

✗ 4. 120

Q.27 The average of the marks of 15 students in a class is 40. If the marks of each student are doubled, find the new average?

Ans
✔ 1. 80

✗ 2. 15

✗ 3. 30

✗ 4. 40

Q.28 Diya has to reach Surat which is 804 km away in 24 hours. His starting speed for 9 hours was 58 km/hr. For the next 162 km his speed was 54km/hr. By what speed he must travel now so as to reach Surat in decided time of 24hours?

Ans
✗ 1. 4 km/hr

✓ 2. 10 km/hr

✗ 3. 16 km/hr

✗ 4. 12 km/hr

Q.29 A 555 m long train crosses a man walking at a speed of 3.4 km/h in the opposite direction in 9 seconds. What is the speed (in km/h) of the train?

Ans
✗ 1. 216.4

✗ 2. 222.1

✗ 3. 213.6

✓ 4. 218.6

Q.30 A sum, when invested at 10% simple interest per annum, amounts to ₹3120 after 2 years. What is the simple interest (in ₹) on the same sum at the same rate of interest in 2 years?

Ans
✗ 1. 260

✗ 2. 2080

✗ 3. 1040

✓ 4. 520

Q.31 The sum of five numbers is 655. The average of the first two numbers is 77 and the third number is 125. Find the average of the remaining two numbers?

Ans
✗ 1. 189

✓ 2. 188

✗ 3. 202

✗ 4. 203

Q.32
Find the value of $\left(\frac{1}{5}\right)^{-2} + \left(\frac{1}{3}\right)^{-2} + \left(\frac{1}{6}\right)^{-2}$.

Ans
✗ 1. 74

✓ 2. 70

✗ 3. 62

✗ 4. 68

Q.33 If the hypotenuse and base of a right-angled triangle are 65 cm and 60 cm, respectively, find the perimeter of the triangle.

Ans
✓ 1. 150 cm

✗ 2. 100 cm

✗ 3. 195 cm

✗ 4. 175 cm

Q.34 In what ratio should sugar costing ₹36 per kg be mixed with sugar costing ₹13 per kg so that by selling the mixture at ₹15.4 per kg, there is a profit of 10%?

Ans
✗ 1. 2 : 21

✓ 2. 1 : 22

✗ 3. 2 : 20

✗ 4. 2 : 24

Q.35 The population of insects in a colony 2 years ago was 12,000. If the growth rate of the population is 5%, what is the present population of insects in the colony?

Ans ✗ 1. 13,215

✓ 2. 13,230

✗ 3. 13,210

✗ 4. 13,225

Section : **General Intelligence and Reasoning**

Q.36 If '+' means '×', '−' means '÷', '×' means '−' and '÷' means '+', then what will come in place of the question mark (?) in the following equation?
8 + 2 × 4 − 4 ÷ 16 = ?

Ans ✗ 1. 20

✗ 2. 26

✓ 3. 31

✗ 4. 18

Q.37 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 ✓ 1. MIO

✗ 2. IEJ

✗ 3. QMR

✗ 4. GCH

Q.38 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.)
13 - 5 - 8
34 - 8 - 26

Ans ✗ 1. 78 - 8 - 72

✗ 2. 16 - 4 - 8

✗ 3. 45 - 8 - 34

✓ 4. 25 - 5 - 20

Q.39 Select the triad that follows the same pattern as that followed by the two triads given below. Both triads follow the same pattern.

EG – IK – MO
BD – FH – JL

Ans ✗ 1. HI – MP – SU

✗ 2. NP – QR – SU

✓ 3. AC – EG – IK

✗ 4. GI – JL – MN

Q.40 Each of B, R, O, K, E, N and S has a holiday on a different day of a week, starting from Monday and ending on Sunday of the same week. Only two people have holiday between R and B. Only two people have holiday before R. Only three people have holiday between R and S. Only one person has holiday between K and E. O has holiday immediately before K. How many people have holiday after N?

Ans ✗ 1. Three

✓ 2. Two

✗ 3. Zero

✗ 4. One

Q.41 In a certain code language, 'India has many seasons' is coded as 'so to po vo' and 'I like spring and summer seasons' is coded as 'vo ko ro no lo no'. How is 'seasons' coded in the given language?

Ans
✗ 1. so

✗ 2. no

✓ 3. vo

✗ 4. lo

Q.42 What will be the value of the following expression if the '+' and the '÷' signs are interchanged?
24 + 8 ÷ 4 × 5 − 7 ÷ 2 × 2 + 1

Ans
✗ 1. 12

✗ 2. 29

✓ 3. 20

✗ 4. 34

Q.43 In a certain code language,
A + B means 'A is the mother 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 E related to R if 'E + N × P ÷ Q − R'?

Ans
✗ 1. Mother

✗ 2. Wife's mother

✓ 3. Mother's mother

✗ 4. Father's mother

Q.44 What should come in place of the question mark (?) in the given series?

768 384 192 96 48 ?

Ans
✓ 1. 24

✗ 2. 36

✗ 3. 6

✗ 4. 12

Q.45 Select the pair that follows the same pattern as that followed by the two pairs given below. Both pairs follow the same pattern.
WQA : XRB
TRO : USP

Ans
✗ 1. PAS : QBR

✗ 2. VDF : UEG

✗ 3. MED : NFC

✓ 4. PER : QFS

Q.46 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?

Ans
✗ 1. RT - WO

✓ 2. UW - ZS

✗ 3. OQ - TL

✗ 4. LN - QI

Q.47 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.

APEX - EAPX - XEPA
GREW - EGRW - WERG

Ans ✗ 1. SAKE - SKAE - EKAS

✗ 2. MEAN - AMEN - EANM

✓ 3. FIRN - RFIN - NRIF

✗ 4. KING - IKNG - GINK

Q.48 Seven friends, Q, R, S, T, W, X and Y, are sitting around a circular table facing the centre of the table. Only two people sit between Q and W when counted from the left of Q. R sits fourth to the left of Q. S sits fourth to the right of W. X is not an immediate neighbour of S or Q. T is not an immediate neighbour of X. How many people sit between R and T when counted from the right of T?

Ans ✗ 1. Three

✗ 2. Four

✓ 3. Zero

✗ 4. Two

Q.49 Refer to the following number series and answer the question that follows. Counting to be done from left to right only. (All numbers are single-digit numbers only.)

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

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

Ans ✗ 1. Four

✓ 2. One

✗ 3. Two

✗ 4. Three

Q.50 Select the figure from among the given options that can replace the question mark (?) to logically complete the following series.

fɳ n f	ʌ m	fɳ n	f
ʌ	fɳ	f	m	?
f m m	n n	ʌ ʌ	fɳ

Ans

✗ 1.
| f   fɳ |
| ʌ |
| n   m |

✔ 2.
| ʌ   m |
| n |
| fɳ   f |

✗ 3.
| fɳ   m |
| n |
| ʌ   f |

✗ 4.
| ʌ   f |
| fɳ |
| n   m |

Q.51 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 spoon is plate.
Some plate is bowl.
No bowl is glass.
Conclusions:
I) Some spoon is glass.
II) Some plate is glass.
III) Some plate is not glass

Ans ✗ 1. Both I and III

✗ 2. Only II

✗ 3. Either II or III

✔ 4. Only III

Q.52 Harry starts from Point A and drives 8 km towards south. He then takes a left turn, drives 5 km, turns left and drives 11 km. He then takes a left turn and drives 13 km. He takes a final left turn, drives 3 km and stops at Point P. How far (shortest distance) and towards which direction should he drive in order to reach Point A again? (All turns are 90 degrees turns only unless specified)

Ans ✅ 1. 8 km to the east

❌ 2. 5 km to the east

❌ 3. 6 km to the east

❌ 4. 7 km to the east

Q.53 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 bands are threads.
All bands are ropes.
Some ropes are wires.
Conclusions:
(I): Some wires are bands.
(II): Some ropes are threads.

Ans ❌ 1. Neither conclusion (I) nor (II) follows.

❌ 2. Both conclusions (I) and (II) follow.

❌ 3. Only conclusion (II) follows.

✅ 4. Only conclusion (I) follows.

Q.54 Which of the following letter-number-clusters will replace the question mark (?) in the given series to make it logically complete?

HM28 IN36 JO44 KP52 ?

Ans ✅ 1. LQ60

❌ 2. LQ61

❌ 3. LR61

❌ 4. LR60

Q.55 In a certain code language, 'LEAD' is coded as '1398', 'TOLD' is coded as '7843' and 'SOAP' is coded as '4925'. What is the code for 'T' in the given code language?

Ans ✅ 1. 7

❌ 2. 3

❌ 3. 8

❌ 4. 4

Q.56 What will come in place of the question mark (?) in the following equation if '×' and '+' are interchanged and '÷' and '−' are interchanged?

66 − 11 × 10 + 2 ÷ 14 = ?

Ans ✅ 1. 12

❌ 2. 24

❌ 3. 16

❌ 4. 10

Q.57 Seven people, A, B, C, D, E, F and G, are sitting in a row, facing north.
No one sits to the right of C. Only three people sit between C and F. Only two people sit between F and E. G sits third to the left of A. B sits to the immediate right of A.
How many people sit between D and B?

Ans ❌ 1. 4

✅ 2. 2

❌ 3. 3

❌ 4. 1

Q.58 In a certain code language,
A % B means 'A is the father of B'
A # B means 'A is the brother of B'
A ÷ B means 'A is the wife of B'
A @ B means 'A is the daughter of B'

Based on the above, how is E related to X if 'E @ F % I # J ÷ X'?

Ans

  ✔ 1. Wife's sister

  ✘ 2. Wife's brother

  ✘ 3. Wife's mother

  ✘ 4. Wife's father

Q.59 A, B, C, D, and E are sitting around a circular table facing the centre. D is the immediate left neighbour of A. C sits third right to A. B is not an immediate neighbour of C.
How many people sit between A and E when counted from the right of A?

Ans

  ✘ 1. Three

  ✔ 2. One

  ✘ 3. Two

  ✘ 4. Zero

Q.60 This question is based on the five, three-digit numbers given below.

(Left) 587 465 872 647 249 (Right)

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

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

Ans

  ✘ 1. None

  ✔ 2. Two

  ✘ 3. Three

  ✘ 4. One

Q.61 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 candies are chocolate.
Some candies are lollipop.
No lollipop is cookie.
Conclusions:
I) Some candies are not cookies.
II) Some chocolates are not cookies.
III) Some chocolates are not lollipop.

Ans

  ✘ 1. Only II and III

  ✘ 2. Only I, II and III

  ✘ 3. Only III

  ✔ 4. Only I and II

Q.62 Seven boxes D, E, F, H, I, J and K are kept one over the other but not necessarily in the same order. Only two boxes are kept below E. Only one box is kept above I. Only one box is kept between I and D. J is kept immediately above F. H is kept at some place below K. How many boxes are kept between K and J?

Ans

  ✘ 1. Three

  ✔ 2. Four

  ✘ 3. One

  ✘ 4. Two

Q.63 Refer to the following number series and answer the question that follows (all numbers are single-digit numbers only and counting to be done from left to right only).

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

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

Ans ✗ 1. One

✗ 2. None

✗ 3. Three

✔ 4. Two

Q.64 Mr. Tqr starts from Point A and drives 31 km towards South. He then takes a left turn, drives 7 km, turns left and drives 39 km. He then takes a left turn and drives 17 km, turns left and drives 5 km. He then takes a right turn and drives 2 km. He takes a final left turn, drives 3 km and stops at Point P. How far (shortest distance) and towards which direction should he drive in order to reach Point A again? (All turns are 90 degree turns only unless specified.)

Ans ✗ 1. 10 km to the South

✗ 2. 10 km to the North

✔ 3. 12 km to the East

✗ 4. 12 km to the West

Q.65 In a certain code language, 'he drove home' is coded as 'mt bk lo' and 'did he go' is coded as 'mf jo mt'. How is 'he' coded in the given language?

Ans ✗ 1. mf

✗ 2. jo

✗ 3. bk

✔ 4. mt

Q.66 Which of the following letter-number clusters will replace the question mark (?) in the given series to make it logically complete?

RIP 14, UFS 19, XCV 24, AZY 29, ?

Ans ✗ 1. EVC 36

✗ 2. EWC 34

✗ 3. DVB 36

✔ 4. DWB 34

Q.67 What should come in place of the question mark (?) in the given series?

18 31 57 109 213 ?
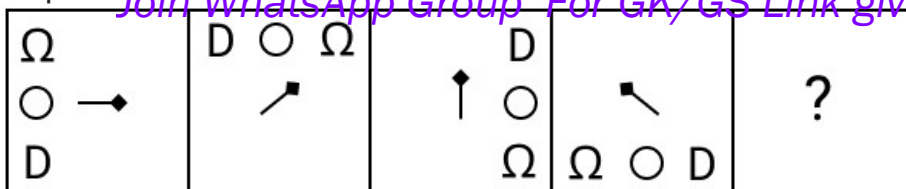
Ans ✗ 1. 420

✗ 2. 423

✔ 3. 421

✗ 4. 422

Q.68 Which of the following letter-number clusters will replace the question mark (?) in the given series to make it logically complete?
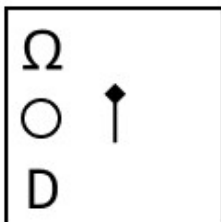
KA 33, IJ 38, GS 48, EB 63, ?

Ans ✗ 1. CP 85

✔ 2. CK 83

✗ 3. CP 83

✗ 4. CK 85

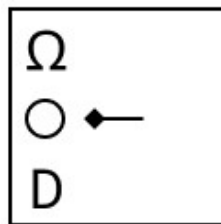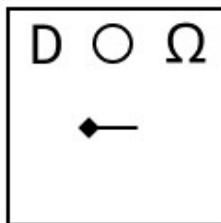**Q.69** Identify the figure given in the options which when put in place of '?' will logically complete the series.

| Ω ○ → D | D ○ Ω ↗ | D ↑ ○ Ω | ↘ Ω ○ D | ? |

Ans

✗ 1.
Ω
○ ↑
D

✔ 2.
Ω
○ ◆—
D

✗ 3.
D ○ Ω
◆—

✗ 4.
Ω ○ D
↑

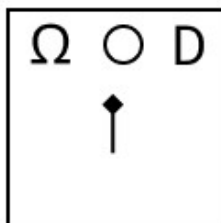**Q.70** What should come in place of the question mark (?) in the given series?

56, 65, 83, 110, ?, 191

Ans ✔ 1. 146

✗ 2. 156

✗ 3. 165

✗ 4. 136

Section : **General Awareness**

Q.71 Which of the following is NOT one of the three lines of effort for the Atlantic Partnership of September 2024?

Ans ✔ 1. Military Defense Cooperation

✗ 2. Ocean-based Food Security

✗ 3. Sustainable Blue Economy

✗ 4. Science Capacity Building and Exchange

Q.72 Which Gupta emperor established his capital at Sakala?

Ans

✓ 2. Mihirakula

✗ 3. Ashoka

✗ 4. Chandragupta

Q.73 What was the stance of the Reserve Bank of India (RBI) in its October 2024 Monetary Policy Committee (MPC) meeting?

Ans
✗ 1. Accommodative

✗ 2. Hawkish

✗ 3. Tightening

✓ 4. Neutral

Q.74 Which bank merged with AU Small Finance Bank as per the approval of the Reserve Bank of India (RBI) in 2024?

Ans
✓ 1. Fincare Small Finance Bank

✗ 2. Equitas Small Finance Bank

✗ 3. Janalakshmi Small Finance Bank

✗ 4. Ujjivan Small Finance Bank

Q.75 Who published 'New Lamps for Old' in the 'Indu Prakash'?

Ans
✗ 1. Lala Lajpat Rai

✗ 2. Bal Gangadhar Tilak

✗ 3. Bipin Chandra Pal

✓ 4. Aurobindo Ghosh

Q.76 In a dam, potential energy of water changes into _____, which rotates the turbine.

Ans
✗ 1. electric energy

✗ 2. mechanical energy

✓ 3. kinetic energy

✗ 4. heat energy

Q.77 The Sundarbans are famous for which type of vegetation?

Ans
✓ 1. Mangrove Forests

✗ 2. Thorn Forests

✗ 3. Deciduous Forests

✗ 4. Tropical Evergreen Forests

Q.78 Consider oxygen gas at standard temperature and pressure (STP). What is the approximate weight (in grams) of one mole of oxygen molecules at STP?

Ans
✗ 1. 16

✗ 2. 64

✗ 3. 8

✓ 4. 32

Q.79 Which of the following can be considered as a long-term impact of the globalisation policies of 1991 on India's economic structure?

Ans
✓ 1. Shift towards a service-based economy

✗ 2. Dominance of agriculture in GDP contribution

✗ 3. Isolation from international trade

✗ 4. Complete elimination of poverty

Q.80 Which Constitutional Amendment Act is known as the 'Right to Education' Amendment?

Ans
- ❌ 1. 44ᵗʰ Amendment
- ✅ 2. 86ᵗʰ Amendment
- ❌ 3. 101ˢᵗ Amendment
- ❌ 4. 61ˢᵗ Amendment

Q.81 The Subjects of the Union List are mentioned under which article of the Indian Constitution?

Ans
- ❌ 1. Article 248
- ✅ 2. Article 246
- ❌ 3. Article 242
- ❌ 4. Article 244

Q.82 Which court in India is responsible for handling civil cases like property disputes, divorce and consumer problems?

Ans
- ✅ 1. Civil Court
- ❌ 2. Sessions Court
- ❌ 3. Criminal Court
- ❌ 4. Revenue Court

Q.83 Who among the following was the Nawab of Awadh in 1856, at the time of its annexation to the British Empire?

Ans
- ✅ 1. Wajid Ali Shah
- ❌ 2. Amjad Ali Shah
- ❌ 3. Shuja-ud-Daula
- ❌ 4. Wazir Ali

Q.84 Who among the following was one of the grandsons of Ashoka?

Ans
- ✅ 1. Dasharatha Maurya
- ❌ 2. Brihadratha
- ❌ 3. Bindusara
- ❌ 4. Chandragupta II

Q.85 The use of drugs for medical treatment is referred to as _____.

Ans
- ❌ 1. Phototherapy
- ❌ 2. Radiotherapy
- ✅ 3. Chemotherapy
- ❌ 4. Immunotherapy

Q.86 In November 2024, SEBI implemented six out of seven measures recommended by an expert panel to regulate which segment of the financial market?

Ans
- ✅ 1. Derivatives Market
- ❌ 2. Equity Market
- ❌ 3. Forex Market
- ❌ 4. Debt Market

Q.87 When was electricity production in India commenced using nuclear energy?

Ans
- ❌ 1. 1978
- ✅ 2. 1969
- ❌ 3. 1988
- ❌ 4. 1998

Q.88 Which edition of the NDC Course at National Defence College is scheduled from 6th January 2025 to 28th November 2025?

Ans
- ✔ 1. 65th
- ✘ 2. 70th
- ✘ 3. 100th
- ✘ 4. 75th

Q.89 Which of the following incidents during the revolt of 1857 resulted in the mass massacre of Indian rebels?

Ans
- ✘ 1. Mutiny at Meerut
- ✔ 2. The capture of Delhi
- ✘ 3. The hanging of Mangal Pandey
- ✘ 4. Mutiny at Agra

Q.90 With which of the following coloured sandstones was a Male Torso found in Harappa?

Ans
- ✘ 1. Green
- ✔ 2. Red
- ✘ 3. Brown
- ✘ 4. Yellow

Q.91 Which sector received a major allocation of ₹2.66 lakh crore in the 2024 Budget for development purposes?

Ans
- ✔ 1. Rural development
- ✘ 2. Defense
- ✘ 3. Urban infrastructure
- ✘ 4. MSME sector

Q.92 Why is literacy an important component of human development?

Ans
- ✘ 1. It directly increases Gross Domestic Product.
- ✘ 2. It reduces population growth.
- ✘ 3. It ensures higher agricultural productivity.
- ✔ 4. It empowers individuals to make informed decisions and improves employment opportunities.

Q.93 Which Schedule of the Indian Constitution deals with power, authority and responsibility of municipalities?

Ans
- ✘ 1. Seventh Schedule
- ✔ 2. Twelfth Schedule
- ✘ 3. Eighth Schedule
- ✘ 4. Tenth Schedule

Q.94 By how much percentage did Axis Bank's Net Interest Income grow year-on-year (YoY) in Q2 FY25?

Ans
- ✘ 1. 15%
- ✘ 2. 6%
- ✘ 3. 11%
- ✔ 4. 9%

Q.95 In July 2024, Defence Minister Rajnath Singh inaugurated the Defence Aviation Expo IDAX-24 in which city?

Ans
- ✘ 1. Jaipur
- ✘ 2. Bhopal
- ✘ 3. Surat
- ✔ 4. Jodhpur

Q.96 In August 2024, which of the Indian Institute of Technology developed shoes that generate electricity, track location in real time for Armed forces?

Ans ❌ 1. IIT Delhi

❌ 2. IIT Kanpur

✅ 3. IIT Indore

❌ 4. IIT Bombay

Q.97 As of November 2024, who is the Minister of State for Defence?

Ans ❌ 1. Amit Shah

✅ 2. Sanjay Seth

❌ 3. Akhilesh Yadav

❌ 4. Nirmala Sitharaman

Q.98 What is the annual average rainfall in the Indian Desert?

Ans ❌ 1. more than 1000 mm

❌ 2. 500 mm to 1000 mm

❌ 3. 200 mm to 500 mm

✅ 4. Less than 150 mm

Q.99 When was clause (K) of Article 51(A) inserted in the Indian Constitution?

Ans ❌ 1. 1990

❌ 2. 1999

✅ 3. 2002

❌ 4. 2004

Q.100 What is the outermost range of the Himalayas called?

Ans ❌ 1. Himadri

✅ 2. Shiwaliks

❌ 3. Himachal

❌ 4. Karakoram

Q.101 Which country's player won the Men's Singles title in the India Open Badminton Championship 2024, held in New Delhi in the month of January 2024?

Ans ❌ 1. China

❌ 2. Thailand

❌ 3. Japan

✅ 4. South Korea

Q.102 The United Nations Millennium Development Goals (MDGs) were announced in the year _____.

Ans ❌ 1. 2004

❌ 2. 2002

❌ 3. 2003

✅ 4. 2000

Q.103 Ramani Rangan, the winner of the Sangeet Natak Akademi Amrit Award in 2022 for her contribution towards classical musical instrument of Veena, belongs to which Indian state?

Ans ✅ 1. Tamil Nadu

❌ 2. Andhra Pradesh

❌ 3. Karnataka

❌ 4. Gujarat

Q.104 One of the classical instruments of India, the Tambura (also called Tanpura in north India), is made of how many metal strings?

Ans
✗ 1. 9
✗ 2. 6
✓ 3. 4
✗ 4. 3

Q.105 The Fundamental Duties in the Indian Constitution have a resemblance to which of the following international declarations?

Ans
✓ 1. Universal Declaration of Human Rights
✗ 2. United Nations Charter
✗ 3. International Covenant on Civil and Political Rights
✗ 4. Geneva Convention

Q.106 By which of the following dynasties was the Brihadeswara temple built?

Ans
✗ 1. Maurya
✓ 2. Chola
✗ 3. Gupta
✗ 4. Pandya

Q.107 'Indian Ocean Dipole (IOD)' is characterised by a difference in sea surface temperature between which of the following?

Ans
✗ 1. Tropical Western Indian Ocean and Tropical Eastern Pacific Ocean
✗ 2. Tropical Western Indian Ocean and Tropical Western Pacific Ocean
✓ 3. Tropical Western Indian Ocean and Tropical Eastern Indian Ocean
✗ 4. Tropical Eastern Indian Ocean and Tropical Eastern Pacific Ocean

Q.108 The _____ wheat variety was launched in India in October 2024.

Ans
✗ 1. NWS-2199 Badshah
✗ 2. NWS-2184 Badshah
✓ 3. NWS-2194 Badshah
✗ 4. NWS-2164 Badshah

Q.109 The first partition of Bengal took place in _____.

Ans
✗ 1. 1898
✓ 2. 1905
✗ 3. 1885
✗ 4. 1907

Q.110 Which of the following period is considered as Phase of pulling up agriculture in the context of economic development in India?

Ans
✓ 1. Late 1960s - 1970s
✗ 2. Late 1970 - 1980
✗ 3. mid 1950 - mid 1960
✗ 4. Late 1980 - 1990

Q.111 Which of the following is NOT a component of land reforms?

Ans
✗ 1. Land ceiling
✗ 2. Tenancy reforms
✓ 3. Industrial privatisation
✗ 4. Abolition of intermediaries

Q.112 Which river is the Sardar Sarovar Dam built on?

Ans
  ✗ 1. Tapi

  ✗ 2. Mahanadi

  ✗ 3. Krishna

  ✓ 4. Narmada

Q.113 In which year was Awadh formally annexed to the British Empire?

Ans
  ✗ 1. 1860

  ✗ 2. 1852

  ✗ 3. 1854

  ✓ 4. 1856

Q.114 The Green Revolution in India was aimed at improving which of the following?

Ans
  ✗ 1. Urban infrastructure

  ✓ 2. Agricultural productivity

  ✗ 3. International trade

  ✗ 4. Industrial growth

Q.115 What is the primary role of thrombocytes in the human body?

Ans
  ✗ 1. Carrying oxygen to tissues

  ✗ 2. Transporting nutrients to cells

  ✓ 3. Forming blood clots to stop bleeding

  ✗ 4. Initiating the immune response

Q.116 According to Basic Road Statistics in India-2018-19, National Highways constitutes _____ of the total road network in the country.

Ans
  ✗ 1. 12.90%

  ✗ 2. 08.40%

  ✓ 3. 02.09%

  ✗ 4. 22.10%

Q.117 Ministry of Youth Affairs and Sports (MYAS) provides which of the following awards for coaches who help athletes achieve excellence over a period of four years?

Ans
  ✗ 1. Arjuna Award

  ✓ 2. Dronacharya Award

  ✗ 3. Khel Ratna Award

  ✗ 4. Rashtriya Khel Protsahan Puruskar

Q.118 To prohibit the slaughter of cows is a Directive Principle mentioned in _____ of the Indian Constitution.

Ans
  ✗ 1. Article 49

  ✗ 2. Article 43

  ✓ 3. Article 48

  ✗ 4. Article 42

Q.119 Kush Maini, who secured his first Formula 2 Sprint Race win at the Hungarian Grand Prix in July 2024, is from which of the following countries?

Ans
  ✗ 1. Sri Lanka

  ✓ 2. India

  ✗ 3. Nepal

  ✗ 4. Myanmar

Q.120 In the context of digestion, bolus is best described by which of the following options?

Ans   ✗ 1. A type of enzyme that breaks down carbohydrates

✗ 2. A hormone released by the stomach to stimulate digestion

✗ 3. A digestive fluid secreted by glands in the intestinal mucosa

✓ 4. A mixture of food and saliva formed during chewing