रेल भर्ती बोर्ड / RAILWAY RECRUITMENT BOARDS

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

Exam Date	07/03/2025
Centre Name	TCS Gito Bitan
Exam Time	4:00 PM - 5:30 PM

*** 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 sum of five numbers is 655. The average of the first two numbers is 78 and the third number is 134. Find the average of the remaining two numbers?**

Ans
1. 212
2. 213
3. 183.5
4. 182.5 ✓

Q.2 **Find the compound interest on ₹19,375 in 1 year at 8% per annum, the interest being compounded half-yearly.**

Ans
1. ₹1,591
2. ₹1,561
3. ₹1,541
4. ₹1,581 ✓

Q.3 **Find the value of** $\left(\frac{1}{2}\right)^{-4} + \left(\frac{1}{4}\right)^{-4} + \left(\frac{1}{7}\right)^{-4}$.

Ans
1. 2683
2. 2670
3. 2678
4. 2673 ✓

Q.4 **Find the value of** $6435.5 + 7646.4 + \frac{12039}{10}$.

Ans
1. 15385.8
2. 15185.8
3. 15485.8
4. 15285.8 ✓

Q.5 **A hollow spherical shell is made of a metal of density 36 g/cm^3. Its internal and external radius are 9 cm and 11 cm, respectively. What is the weight (in kg) of the shell ?**

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

Ans
1. 92.52
2. 90.816 ✓
3. 87.816
4. 92.75

Q.6 The sum of 10 numbers is 360. Find their average.

Ans

1. 35
2. 34
3. 37
4. 36

Q.7 Abhay and Bharat can complete a certain piece of work in 11 and 9 days, respectively, They started to work together, and after 2 days, Bharat left. In how many days will Abhay complete the remaining work?

Ans

1. $\frac{646}{101}$
2. $\frac{651}{99}$
3. $\frac{650}{100}$
4. $\frac{649}{99}$

Q.8 If the distance between A and B is 942 Km. From A, Chaman goes to B with speed 66 km/h and return to A with the speed 49 km/h. Find the average speed of Chaman. (rounded off to two decimal place)

Ans

1. 50.69 km/h
2. 56.24 km/h
3. 47.91 km/h
4. 51.69 km/h

Q.9 The cost price of 12 tables is equal to the selling price of 15 tables. What is the loss percent?

Ans

1. 10%
2. 12%
3. 15%
4. 20%

Q.10 The average of first 128 even numbers is

Ans

1. 129.5
2. 130
3. 128.5
4. 129

Q.11 If 72 : y :: y : 50, find the positive value of y.

Ans

1. 65
2. 68
3. 70
4. 60

Q.12 The sum of all the three sides of an equilateral triangle is cm. What is the height (in cm) of this triangle?

Ans

1. $\frac{33}{2}$
2. 22
3. 33
4. 44

Q.13 The population of a town is increased from 60,000 to 61,050. How much is the percentage increase?

Ans

1. 1.65%
2. 1.55%
3. 1.85%
4. 1.75%

Q.14 How many seconds will a boy take to run one complete round around a square field of side 78 metres, if he runs at a speed of 8 km/h?

Ans

1. 135
2. 140.3
3. 139
4. 130

Q.15 Simplify the following.

$$\frac{(5.6 \times 0.36) + (0.42 \times 3.2)}{0.8 \times 2.1}$$

Ans

1. 2
2. 0.2
3. 20
4. 3

Q.16 The sum of five numbers is 655. The average of the first two numbers is 76 and the third number is 109. Find the average of the remaining two numbers?

Ans

1. 185
2. 197
3. 186
4. 198

Q.17 A bus travelling at 35 km/h completes a journey in 20 hours. At what speed will it have to cover the same distance in 7 hours?

Ans

1. 90 km/h
2. 94 km/h
3. 100 km/h
4. 92 km/h

Q.18 A merchant offers a discount of 20% on the list price, due to which she makes a loss of 15%. What percentage profit or percentage loss will she make if she sells at a discount of 4% of the list price?

Ans

1. 5%, Loss
2. 2%, Loss
3. 2%, Profit
4. 5%, Profit

Q.19 The LCM of 148 and 185 is _____.

Ans

1. 37
2. 940
3. 740
4. 87

Q.20 There are two partners in the business, Ritu and Monika. Ritu invests ₹55,000 for 7 months and Monika invests ₹42,000 for 11 months. Out of a profit of ₹41,690, what is the share of Ritu?

Ans

1. ₹17,890
2. ₹18,793
3. ₹17,235
4. ₹18,950

Q.21 The population of a town was 1,20,000 at the end of 2017. It increases at a rate of 7% per annum. What will the population be at the end of 2019?

Ans

1. 1,37,570
2. 1,37,388
3. 1,37,680
4. 1,37,285

Q.22 On a 10% discount sale, an article costs ₹7,200. What was the original price of the article?

Ans

1. ₹7,600
2. ₹7,400
3. ₹7,800
4. ₹8,000

Q.23 1% of 97% of a number is what percentage of that number?

Ans

1. 98
2. 0.097
3. 0.97
4. 97

Q.24 The LCM of $2^3 \times 3^2 \times 5 \times 11$, $2^4 \times 3^4 \times 5^2 \times 7$ and $2^5 \times 3^3 \times 5^3 \times 7^2 \times 11$ is _____.

Ans

1. $2^5 \times 3^4 \times 5^3 \times 7^2 \times 11$
2. $2^5 \times 3^3 \times 5^3 \times 7 \times 11$
3. $2^5 \times 3^3 \times 5^3 \times 7^2 \times 11$
4. $2^4 \times 3^3 \times 5^3 \times 7^2 \times 11$

Q.25 A can do a piece of work in 12 days. B can do it in 12 days. With the assistance of C, they completed the work in 3 days. C alone can do it in _____days.

Ans

1. 7
2. 6
3. 8
4. 5

Q.26

Find the value of $23^{-19} \div 23^{9} \times 23^{-6}$

Ans

1. 23^{-43}
2. 23^{-33}
3. 23^{-36}
4. 23^{-34}

Q.27 **The monthly incomes of two friends Kiran and Mahesh, are in the ratio 5 : 7 respectively and each of them saves ₹75000 every month. If the ratio of their monthly expenditure is 2 : 4, find the monthly income of Kiran(in ₹).**

Ans

1. 124000
2. 175000
3. 126000
4. 125000

Q.28 **Find the value of (9K − 5) for which the number 35K84 is divisible by 11.**

Ans

1. 24
2. 49
3. 51
4. 37

Q.29 **In what ratio should sugar costing ₹72 per kg be mixed with sugar costing ₹12 per kg so that by selling the mixture at ₹43.4 per kg, there is a profit of 40%?**

Ans

1. 19 : 41
2. 21 : 43
3. 20 : 39
4. 17 : 40

Q.30 **Two banks, A and B, offered loans at 3.5% and 6% per annum, respectively. Keshav borrowed an amount of ₹380000 from each bank. Find the positive difference between the amounts of simple interest paid to the two banks by Keshav after 4 years.**

Ans

1. 38000
2. 37500
3. 39000
4. 39500

Q.31 **Arjun has to reach Jaipur which is 602 km away in 22 hours. His starting speed for 7 hours was 29 km/hr. For the next 189 km his speed was 21km/hr. By what speed he must travel now so as to reach Jaipur in decided time of 22hours?**

Ans

1. 30 km/hr
2. 35 km/hr
3. 34 km/hr
4. 41 km/hr

Q.32 **A tank is filled in 20 hours by two pipes, A and C. Pipe C is thrice as fast as Pipe A. How much time will Pipe A alone take to fill the tank?**

Ans

1. 75 hours
2. 84 hours
3. 100 hours
4. 80 hours

Q.33 $\text{The value of } \left(\frac{64}{49}\right)^{-\left(\frac{3}{2}\right)} \times \left(\frac{2}{7}\right)^{3} \div \sqrt[4]{(16)^{-3}} \text{ is:}$

Ans
1. $\frac{1}{17}$
2. $\frac{1}{3}$
3. $\frac{1}{1}$
4. $\frac{1}{8}$

Q.34 The ratio of the volume of two cubes is 27 : 64. What is the ratio of their total surface areas?

Ans
1. 9 : 16
2. 16 : 9
3. 4 : 3
4. 3 : 4

Q.35 Ramesh purchased an old bike for ₹80,000, spent 14% of this amount on repairs, and had to later sell it at an overall loss of 10%. What was the price at which Ramesh sold the bike?

Ans
1. ₹92,080
2. ₹72,080
3. ₹82,080
4. ₹90,080

Section : **General Intelligence and Reasoning**

Q.36 **If + means −, − means ×, × means ÷, ÷ means +, then what will come in place of the question mark (?) in the following equation?**
1000 × 500 + 10 ÷ 50 – 5 = ?

Ans
1. 234
2. 224
3. 242
4. 243

Q.37 **IH 15 is related to KE -3 in a certain way. In the same way, CI 11 is related to EF -7. To which of the given options is FU 3 related, following the same logic?**

Ans
1. GS -13
2. HS -13
3. HR -15
4. GR -17

Q.38 **N, E, A, T, L and Y live on six different floors of the same building. The lowermost floor in the building is numbered 1, the floor above it, number 2 and so on, till the topmost floor is numbered 6. L lives immediately above Y. Exactly two people live between Y and E, where E lives on an odd number floor below Y. A lives immediately below N. How many people live between T and N?**

Ans
1. One
2. Two
3. Four
4. Three

Q.39 Seven people F, I, E, L, D, A, and S are sitting around a circular table facing the centre. E sits second to the left of D and D sits second to the left of I. Only one person sits between I and L. S sits to the immediate right of E and A sits to the immediate left of I. Who sits to the immediate right of I?

Ans
1. F
2. D
3. E
4. L

Q.40 What should come in place of the question mark (?) in the given series?

6 21 37 54 72 ?

Ans
1. 89
2. 91
3. 88
4. 90

Q.41 Seven people, A, B, C, D, E, F and G are sitting in a row, facing north. Only three people sit between C and F. A sits to the immediate left of F. No one sits to the right of E. Only two people sit between E and A. B sits to the immediate right of G. How many people sit between F and G?

Ans
1. 3
2. 2
3. 4
4. 1

Q.42 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 drums are balloons.
No rings are balloons.
All rings are keys.

Conclusions:
(I) No drums are rings.
(II) Some keys are not drums.

Ans
1. Neither conclusion (I) nor (II) follows.
2. Both conclusions (I) and (II) follow.
3. Only conclusion (I) follows.
4. Only conclusion (II) follows.

Q.43 In a certain code language, 'DINE' is coded as '5279' and 'NODE' is coded as '9753'. What is the code for 'O' in the given code language?

Ans
1. 3
2. 9
3. 5
4. 7

Q.44 What should come in place of the question mark (?) in the given series based on the English alphabetical order?

JNX MPV PRT STR ?

Ans
1. VVQ
2. VWQ
3. WWP
4. VVP

Q.45 Select the term from among the given options that can replace the question mark (?) in the following series.
NPN23, KQP21, HRR19, ?, BTV15

Ans

1. FTS17
2. FTS19
3. EST17
4. EST19

Q.46 TORM is related to MORT in a certain way based on the English alphabetical order. In the same way, PLOT is related to LOPT. To which of the following is LAST related, following the same logic?

Ans

1. ASTL
2. ALST
3. ASLT
4. ATSL

Q.47 Devendra starts from Point Y and drives 21 km towards south. He then takes a left turn, drives 18 km, turns right and drives 61 km. He then takes a left turn and drives 33 km. He takes a left turn, drives 43 km. He then turns right, drives 25 km, turns left and drives 39 km to stop at Point Z. How far (shortest distance) and towards which direction should he drive in order to reach Point Y again? (All turns are 90-degree turns only unless specified.)

Ans

1. 87 km towards east
2. 71 km towards south
3. 76 km towards west
4. 68 km towards east

Q.48 In a certain code language,
A - B means 'A is the sister of B'
A * B means 'A is the wife of B'
A > B means 'A is the brother of B'
A ; B means 'A is the father of B'

Based on the above, how is F related to S if 'F ; L > A - G * S'?

Ans

1. Wife's father
2. Wife's mother
3. Wife's sister
4. Wife's son

Q.49 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. VQNI
2. PKHC
3. MHEZ
4. EZVR

Q.50 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) 4 5 7 1 4 7 2 4 7 9 7 2 5 4 1 7 5 7 7 9 5 2 7 (Right)

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

Ans

1. None
2. Two
3. Three
4. One

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:
All bottles are mangoes.
All bottles are foams.
Conclusions:
(I): Some mangoes are foams.
(II): All foams are bottles.

Ans
1. Only conclusion (II) follows.
2. Both conclusions (I) and (II) follow.
3. Only conclusion (I) follows.
4. Neither conclusion (I) nor (II) follows.

Q.52 In a certain code language,
A # B means 'A is the son 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 father of B'

Based on the above, how is C related to K if 'C # O @ M − P % K'?

Ans
1. Brother's wife's brother
2. Brother's wife's father
3. Wife's brother
4. Wife's father

Q.53 What should come in place of the question mark (?) in the given series?

78 83.4 90.8 ? 111.6 125

Ans
1. 109.2
2. 100.2
3. 98
4. 104.8

Q.54 Seven persons X, Y, Z, K, B, R, and D are sitting around a circular table facing inside the centre. X is the only person sitting between D and Y when counted from the left of Y. there are exactly two persons sitting between K and D when counted from right of K. B is sitting to the immediate right of K, R is sitting to the immediate left of D. Who is the only person between Z and B, when counted from the right of Z?

Ans
1. K
2. Y
3. X
4. D

Q.55 If 'A' stands for '÷', 'B' stands for '×', 'C' stands for '+' and 'D' stands for '–', what will come in place of the question mark (?) in the following equation?
23 B 4 C 2 D 16 A 4 = ?

Ans
1. 90
2. 120
3. 80
4. 70

Q.56 If 1 is added to each odd digit and 2 is subtracted from each even digit in the number 32167854, how many digits will appear twice in the new number thus formed?

Ans
1. One
2. Two
3. Three
4. None

Q.57 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

1. PU:WB
2. AF:HM
3. KP:RV
4. TY:AF

Q.58 In a certain code language, 'TALE' is coded as '4286' and 'ARCS' is coded as '3879'. What is the code for 'A' in the given code language?

Ans

1. 7
2. 3
3. 6
4. 8

Q.59 This question is based on the five, three-digit numbers given below.
(Left) 546 588 931 173 541 (Right)
(Example- 697 – First digit = 6, second digit = 9 and third digit = 7)
NOTE - All operations to be done from left to right.
What will be the resultant if the third digit of the highest number is added to the third digit of the lowest number?

Ans

1. 14
2. 12
3. 4
4. 16

Q.60 Refer to the following number and symbol series and answer the question that follows. Counting to be done from left to right only.

(Left) \ ? $ / 3 * 1 ^ # 4 2 6 @ 6 8 $ / ? \ \ * (Right)

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

Ans

1. Four
2. Two
3. One
4. Three

Q.61 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.)

(5, 8, 26)
(10, 12, 44)

Ans

1. (11, 5, 30)
2. (7, 6, 38)
3. (5, 10, 30)
4. (8, 2, 30)

Q.62 **RPNK is related to LJHE in a certain way based on the English alphabetical order. In the same way, XVTQ is related to RPNK. To which of the given options is JHFC related, following the same logic?**

Ans

1. DAYW
2. DBZW
3. DBYW
4. DCYB

Q.63 **Mr. S starts from Point A and drives 1 km towards the east. He then takes a left turn, drives 2 km, turns right and drives 9 km. He then takes a right turn and drives 3 km, turns right drives 11 km. He takes a final right turn, drives 1 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° turns only unless specified.)**

Ans

1. 3 km towards the west
2. 3 km towards the south
3. 2 km towards the north
4. 1 km towards the east

Q.64 **In a row of people all facing North, Yash is 5^{th} from the right end. Mahesh is 6^{th} from the right end. Mahesh is exactly between Yash and Kushal. If Kushal is 9^{th} from the left end of the line, how many people are there in the row?**

Ans

1. 13
2. 15
3. 14
4. 12

Q.65 **In a certain code language, '7235' is coded as 'LKSD' and '2315' is coded as 'SOKL'. What is the code for '1' in the given code language?**

Ans

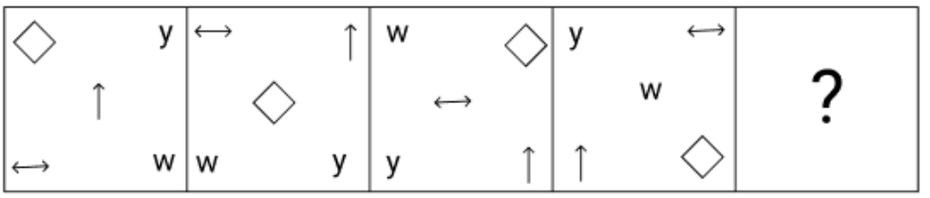
1. L
2. O
3. K
4. S

Q.66 **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 margins are borders.
All margins are rims.
All fringes are rims.
Conclusions:
(I): All fringes are borders.
(II): Some rims are borders.

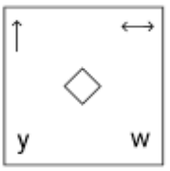
Ans

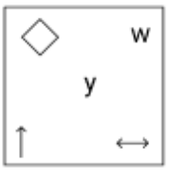
1. Both conclusions (I) and (II) follow.
2. Neither conclusion (I) nor (II) follows.
3. Only conclusion (I) follows.
4. Only conclusion (II) follows.

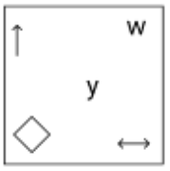
Q.67 **Select the figure from among the given options that can replace the question mark (?) to logically complete the following series.**

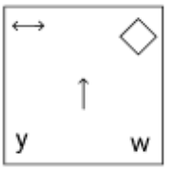


Ans

1. 

2. 

3. 

4. 

Q.68 **Which of the following letter-number clusters will replace the question mark (?) in the given series to make it logically complete?**

OU25, PV34, QW43, RX52, ?

Ans

1. SZ62
2. SY62
3. SY61
4. SZ61

Q.69 **What should come in place of the question mark (?) in the given series?**

124 135 113 146 102 ?

Ans

1. 157
2. 160
3. 168
4. 170

Q.70 **Select the correct mirror image of the given figure when the mirror is placed at MN as shown below.**

Ans

1. 

2. 

3. 

4. 

Section : **General Awareness**

Q.71 **In which year was the Second Five-Year Plan launched, emphasising industrialisation?**

Ans

1. 1956
2. 1961
3. 1966
4. 1971

Q.72 **In September 2024, Prime Minister Narendra Modi flagged off India's first Vande Metro, renamed as Namo Bharat Rapid Rail, in which state?**

Ans

1. Rajasthan
2. Madhya Pradesh
3. Gujarat
4. Haryana

Q.73 **The Preamble of the Indian Constitution was amended in 1976 to include which of the following words?**

Ans

1. Federal and Parliamentary
2. Democratic and Republic
3. Unity and Integrity
4. Socialist and Secular

Q.74 **Which Asian country hosted the 10th World Water Forum from 18 to 25 May 2024 in partnership with the World Water Council (WWC)?**

Ans

1. Indonesia
2. Vietnam
3. Singapore
4. Myanmar

Q.75 **'Bhabar' and 'Khadar' belts are part of which physiographic division of India?**

Ans

1. The Peninsular Plateau
2. The Himalayan Mountains
3. The Northern Plains
4. The Coastal Plains

Q.76 **The laws of motion describe how objects behave when they are in motion. Who among the following is credited with the formulation of these laws?**

Ans

1. Michael Faraday
2. Isaac Newton
3. Albert Einstein
4. JJ Thomson

Q.77 **Which of the following books was authored by Vishakhadatta?**

Ans

1. Kundalakesi
2. Yavanajataka
3. Mudrarakshasa
4. Silappatikaram

Q.78 **The volume of water versus temperature graph reaches the minimum at temperature _____.**

Ans

1. 0°C
2. 10°C
3. 4°C
4. 100°C

Q.79 **What do we call a specific sequence of notes that is peculiar to each Raga of Indian classical music and by which a listener can instantly recognise the Raga?**

Ans

1. Thata
2. Avaroha
3. Aroha
4. Pakad

Q.80 Indian playback singer Sonu Nigam bagged a Grammy Award in 2017 for which of the following music albums?

Ans

1. Mubarkan
2. Jaan
3. Best of Me
4. Deewana

Q.81 During the early years post-Independence, which sector was prioritised for development in India?

Ans

1. Quaternary sector
2. Secondary sector
3. Primary sector
4. Tertiary sector

Q.82 During the winter season, surface winds blow from the high-pressure centre over _____, reaching India as a dry continental air mass.

Ans

1. peninsular India
2. Western Ghats
3. central Asia
4. Aravalli Range

Q.83 During which Five Year Plan was the slogan 'Garibi Hatao' (Eradicate Poverty) introduced?

Ans

1. Second Plan
2. Fifth Plan
3. Fourth Plan
4. Third Plan

Q.84 _____ became the first Indian left arm spinner to take 300 test wickets in Test cricket.

Ans

1. Ravindra Jadeja
2. Kuldeep Yadav
3. Axar Patel
4. Arshdeep Singh

Q.85 Who among the following was the leader of the 1857 Revolt from Kullu?

Ans

1. Maulvi Liaqat Ali
2. Raja Pratap Singh
3. Abdul Ali Khan
4. Ujjwal Shahi

Q.86 Who among the following was the court poet of Samudragupta?

Ans

1. Harishena
2. Vatsyayana
3. Kalidasa
4. Bharavi

Q.87 The transport of water and minerals primarily occurs through which part of a plant?

Ans

1. Xylem
2. Phloem
3. Petals
4. Stomata

Q.88 **Which of the following organisations aims to promote sustainable and equitable agriculture and rural development?**

Ans

1. RBI
2. SBI
3. NABARD
4. Rural Bank of India

Q.89 **As of October 2024, which transgenic crop is being commercially cultivated in India?**

Ans

1. Potato
2. Cotton
3. Brinjal
4. Tomato

Q.90 **What is the primary function of the Cabinet in the Indian government?**

Ans

1. To act as the highest decision-making body in the formal sense
2. To oversee international relations
3. To conduct elections
4. To manage only local government affairs

Q.91 **In January 2024, the Government of India, launched a flagship program 'Centre of Excellence (CoE) in Intelligent Internet of Things (IIoT) Sensors', at which place?**

Ans

1. Hyderabad
2. Bengaluru
3. Pune
4. Kochi

Q.92 **Which sectors received the majority of the gross FDI inflows during the reported period?**

Ans

1. Real estate and retail
2. Manufacturing, financial services, communication services and electricity
3. Information technology and hospitality
4. Agriculture and textiles

Q.93 **What was the role of the 'Rajanya' in society during the Vedic period?**

Ans

1. Kings and warriors
2. Merchants and traders
3. Farmers and labourers
4. Priests and scholars

Q.94 **Under which Act were Debt Recovery Tribunals (DRTs) established?**

Ans

1. The Securitization Act, 2002
2. The Recovery of Debts and Bankruptcy Act (RDB Act), 1993
3. The SARFAESI Act, 2002
4. The Consumer Protection Act, 2019

Q.95 **In which of the following months are Rabi crops mostly harvested in the northern part of India?**

Ans

1. January to March
2. October to December
3. April to June
4. July to September

Q.96 **Which of the following Five-Year Plans was interrupted due to the economic crisis and political instability in India and eventually shifted towards a focus on poverty alleviation programmes?**

Ans

1. Third Five-Year Plan (1961-66)
2. Fourth Five-Year Plan (1969-74)
3. Fifth Five-Year Plan (1974-78)
4. Sixth Five-Year Plan (1980-85)

Q.97 **What traditional water harvesting system is used in the semi-arid and arid regions of Rajasthan?**

Ans

1. Rooftop harvesting
2. Guls
3. Bamboo pipes
4. Tankas

Q.98 **The power to rule in India was transferred from the British East India Company to the British Parliament in which of the following years?**

Ans

1. 1858 AD
2. 1861 AD
3. 1857 AD
4. 1860 AD

Q.99 **Plastids are vital organelles in plant cells. Which of the following is a function of plastids?**

Ans

1. Movement of organelles
2. Synthesis of proteins
3. Photosynthesis
4. Storage of genetic information

Q.100 **The UEFA Champions League 2024 final took place on 1 June 2024 at Wembley Stadium located in _____.**

Ans

1. New York
2. California
3. Tokiyo
4. London

Q.101 **Which of the following territories was annexed by the British Governor General Lord Dalhousie before the 1857 revolt that fueled the First War of Independence?**

Ans

1. Awadh
2. Punjab
3. Gwalior
4. Assam

Q.102 **The Bharatiya Vayuyan Vidheyak, 2024, introduced in Lok Sabha in July 2024, proposed to set up how many statutory authorities?**

Ans

1. Six
2. Two
3. Three
4. Ten

Q.103 How many people escaped multidimensional poverty in India between 2013-14 and 2022-23, as per NITI Aayog?

Ans

1. 30 crore
2. 24.82 crore
3. 18.3 crore
4. 12.5 crore

Q.104 Which of the following was a key element of India's Second Five-Year Plan (1956-1961)?

Ans

1. Focus on poverty alleviation
2. Promoting private sector growth
3. Heavy industrialisation
4. Expansion of the service sector

Q.105 The Thar Desert experiences a significant temperature variation due to:

Ans

1. high altitude
2. dry conditions and sparse vegetation
3. its proximity to the sea
4. frequent rainfall

Q.106 In September 2024, the Supreme Court granted bail to ex-Tamil Nadu minister V Senthil Balaji in which case?

Ans

1. Money Laundering case
2. Corruption case
3. POSCO Act
4. Tax Evasion case

Q.107 Mirza Wajid Ali Shah was the king of which of the following regions during the Indian Rebellion of 1857?

Ans

1. Awadh
2. Meerut
3. Kanpur
4. Satara

Q.108 Who among the following appoints the Administrator of a Union Territory without a Legislative Assembly?

Ans

1. The Union Cabinet
2. The Prime Minister
3. Chief Minister of the State
4. The President of India

Q.109 The phenomenon of bending light when it passes through one transparent medium to another is due to _____.

Ans

1. scattering
2. refraction
3. diffraction
4. reflection

Q.110 Which of the following were done by the 42nd Constitutional Amendment Act?

Ans

1. Lowering the voting age from 21 to 18.
2. Introducing the anti-defection law.
3. Addition of word secular in the Preamble.
4. Limiting the size of Council of Ministers.

Q.111 How much were ICICI Bank's provisions, excluding tax provisions, in Q3 2024?

Ans

1. ₹1,500 crore
2. ₹1,250 crore
3. ₹2,257 crore
4. ₹1,050 crore

Q.112 Who appoints the Chairman of National Green Tribunal?

Ans

1. He/She is appointed by the State Government.
2. He/She is appointed by the Home Minister.
3. He/She is appointed by the Central Government.
4. He/She is appointed by the Chief Justice of India.

Q.113 Who led the rebellions of 1857 at Allahabad?

Ans

1. Lakshmi Bai and Tantia Tope
2. Khan Bahadur Khan
3. Kunwar Singh
4. Maulvi Liyakat Ali

Q.114 On which of the following Sikh Guru's birth anniversary is the Prakash Parv celebrated?

Ans

1. Guru Nanak Dev
2. Guru Gobind Singh
3. Guru Teg Bahadar
4. Guru Hargobind Singh

Q.115 Which of the following Constitutional Amendment Acts has NOT inserted any Directive Principles of State Policy?

Ans

1. 86^{th} Constitutional Amendment Act
2. 42^{nd} Constitutional Amendment Act
3. 73^{rd} Constitutional Amendment Act
4. 44^{th} Constitutional Amendment Act

Q.116 The Bank Clinic is an initiative launched in June 2024 by the _____ to help customers address their grievances in retail banking.

Ans

1. All India Bank Employees' Association (AIBEA)
2. Ministry of Finance
3. Indian Banking Association (IBA)
4. Reserve Bank of India (RBI)

Q.117 Who is the author of the book ‘An Uncommon Love: The Early Life of Sudha and Narayana Murthy’, published in 2024?

Ans

1. Chitra Banerjee Divakaruni
2. Rohan Murty
3. Akshata Narayana Murty
4. Sunanda Kulkarni

Q.118 The Green Revolution was associated with which of the following techniques?

Ans

1. Crop rotation
2. Terrace farming
3. Use of chemical fertilisers and pesticides
4. Organic farming

Q.119 **Which of the following tribes is mainly found in the state of Arunachal Pradesh?**

Ans

1. Galos
2. Asur
3. Bhils
4. Birhor

Q.120 **The Deccan Plateau is largely made up of which type of rock formation?**

Ans

1. Metamorphic rocks
2. Igneous rocks
3. Fossilised rocks
4. Sedimentary rocks