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Your Personal Exams Guide

सत्यमेव जयते

रेलवे भर्ती बोर्ड / RAILWAY RECRUITMENT BOARD

सी ई एन - ०३/२०२६ - CEN - 03/2026

सेक्शन कंट्रोलर की भर्ती / Recruitment of Section Controller

Test Date	12/10/2026
Test Time	9:00 AM - 11:00 AM
Subject	RRB SECTION CONTROLLER CBT 1

*** 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 : **RRB SECTION CONTROLLER CBT 1**

Q.1 **A and B start a cafe with a capital of ₹7,000 and ₹3,000, respectively. After a year, out of the profit of ₹6,700, A gets his share of profit plus some money as his salary. In total, if A gets ₹8,800, what is the salary amount (in ₹) he received?**

Ans
- ✗ A. 4,111
- ✓ B. 4,110
- ✗ C. 4,104
- ✗ D. 4,115

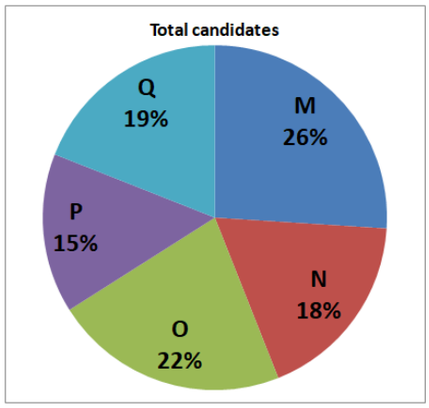
Q.2 **If the sum of the first n terms of an AP is given by $S_n = 2n^2 + 7n$, find the 25th term of the AP.**

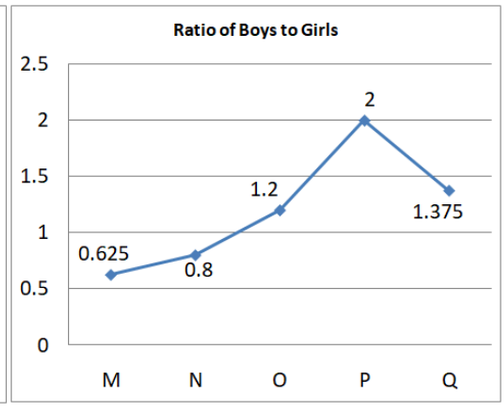
Ans
- ✗ A. 96
- ✗ B. 87
- ✓ C. 105
- ✗ D. 114

Q.3 Simplify the expression: $\frac{(18^2 - 14^2) \times \sqrt{225}}{(10^2 - 6^2)}$

Ans
- ✓ A. 30
- ✗ B. 20
- ✗ C. 38
- ✗ D. 25

Q.4 The following chart shows the total number of candidates in 5 different organizations, and the line graph represents the ratio of boys and girls in these organizations. Let the total number of candidates be 60,000.





If 50% of the girl candidates transferred from organization O to organization P, then the total number of boy candidates in M is what percentage of the total number of girl candidates in organization P?

Ans
- ✔ A. 100%
- ✘ B. 83%
- ✘ C. 92%
- ✘ D. 105%

Q.5 The average height of a group of 10 students is 133 cm. Two more students of height 157 cm and 187 cm joined the group, and 3 students of average height 184 cm leave the group. What is the new average height (in cm, rounded off to 1 decimal place) of the group after the changes?

Ans
- ✘ A. 135.3
- ✔ B. 124.7
- ✘ C. 117.4
- ✘ D. 120.2

Q.6 A cyclist moves at a constant speed of 5 m/s for 4 hours. How far does the cyclist travel?

Ans
- ✘ A. 45 km
- ✘ B. 60 km
- ✘ C. 90 km
- ✔ D. 72 km

Q.7 A company manufactures three types of products, A, B, and C. The production cost per unit and the number of units produced are given below:

Product	A	B	C
Cost per unit (₹)	120	150	200
Units produced	5x	3x	2x

Due to a revision in production plan, the units of A increase by 20%, those of B decrease by 10%, and those of C increase by 50%.
What is the new weighted average cost per unit (in ₹)? (Round off your answer to the nearest integer.)

Ans
- ✔ A. 147
- ✘ B. 143
- ✘ C. 135
- ✘ D. 140

Q.8 In a 1000 m race, skater A skates at a speed of 10 m/s, while skater B skates at 12.5 m/s. However, A is given a head start of 150 m over B and also starts 4 seconds earlier. Who wins the race and by how much time?

Ans
- ✔ A. B wins by 1 second
- ✘ B. A wins by 1 second
- ✘ C. A wins by 2 seconds
- ✘ D. B wins by 2 seconds

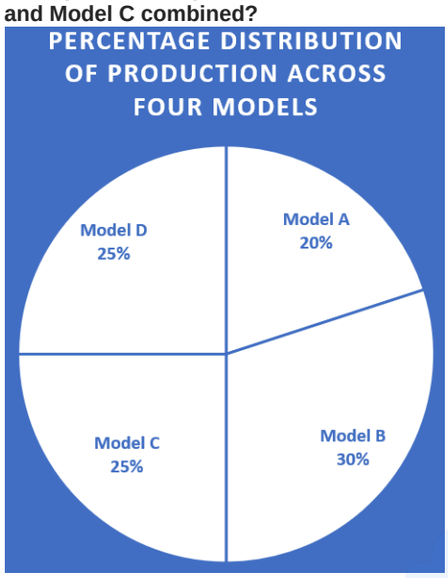
Q.9 A can do a piece of work in 80 hours; B and C together can do it in 42 hours, while A and C together can do it in 30 hours. How long (in hours) will B alone take to do it?

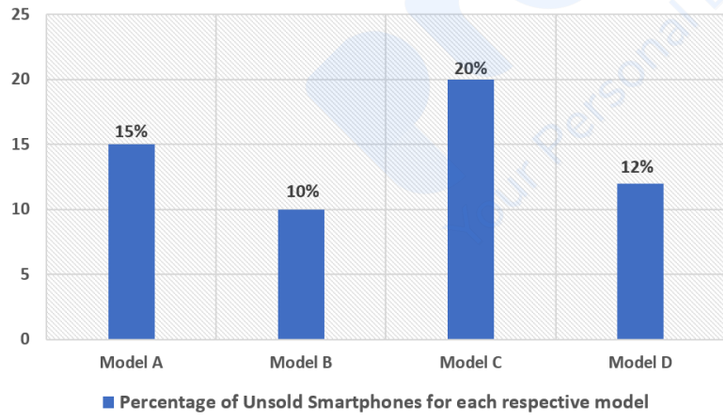
Ans
- ✗ A. 338
- ✗ B. 337
- ✗ C. 335
- ✓ D. 336

Q.10 If 10% of x = 192, then x is equal to:

Ans
- ✗ A. 3840
- ✗ B. 2020
- ✓ C. 1920
- ✗ D. 3940

Q.11 The following mixed graph presents data on a company that produced a total of 40,000 smartphones in a year. What is the total number of unsold smartphones for Model B and Model C combined?





Ans
- ✗ A. 2,800
- ✗ B. 2,400
- ✓ C. 3,200
- ✗ D. 3,000

Q.12 A clothing store tags a jacket with a marked price of ₹2,400. If a customer buys it for ₹2,040, what was the percentage discount offered?

Ans
- ✗ A. 12%
- ✗ B. 10%
- ✓ C. 15%
- ✗ D. 18%

Q.13 The perimeter of a rectangular plot is 82 m, and the area is 420 sq. m. What is the length (in m) of its diagonal?

Ans

✗ A. 34

✗ B. 41

✗ C. 25

✓ D. 29

Q.14 If the total surface area of a hemisphere is 972π sq. cm, then the diameter (in cm) of the base of the hemisphere is:

Ans

✗ A. 12

✗ B. 48

✗ C. 24

✓ D. 36

Q.15 Three friends A, B, and C enter into a business with investments in the ratio 2 : 3 : 5. After 6 months, A increases his investment by 50%, B reduces his investment by 20%, while C keeps his investment unchanged. All the investments remain active in the business for a total duration of one year. What is the resulting ratio of their effective capital contributions?

Ans

✗ A. 25:23:50

✓ B. 25:27:50

✗ C. 25:27:52

✗ D. 23:27:50

Q.16 The following table shows the total number of employees joining five different companies in six different years:

	X	Y	Z	M	N
2020	540	260	180	520	400
2021	620	240	160	560	320
2022	480	280	190	550	100
2023	660	320	220	640	260
2024	700	300	210	540	450
2025	350	740	230	680	500

By what percentage (rounded off to the nearest integer) should the number of employees joining company Y in 2025 be reduced so that the combined employees joining companies Y and Z in 2025 become equal to the combined employees joining companies M and N in 2023?

Ans

✗ A. 12%

✗ B. 5%

✓ C. 9%

✗ D. 11%

Q.17 If Pipe A can fill a tank in 10 hours, Pipe B fills it in 15 hours, and Pipe C empties the full tank 20 hours, what is the net fraction of the tank filled after all three pipes have operated for one hour?

Ans

✗ A. $\frac{1}{6}$

✗ B. $\frac{1}{10}$

✓ C. $\frac{7}{60}$

✗ D. $\frac{1}{5}$

Q.18 The LCM of the numbers 13, 91 and 143 is:

Ans

✗ A. 1331

✓ B. 1001

✗ C. 1231

✗ D. 1189

Q.19 **A machine is sold by three sellers in succession. The first seller makes a 20% profit, the second seller makes a 25% profit, and the third seller makes a 30% profit. If the second seller's profit is ₹500 more than the first seller's profit, find the original cost price of the machine.**

Ans

✗ A. ₹6,000
✓ B. ₹5,000
✗ C. ₹4,000
✗ D. ₹7,500

Q.20 **If an arithmetic progression has a first term of -3.6 and a common difference of 7, what is the 9th term?**

Ans

✓ A. 52.4
✗ B. 48.4
✗ C. 43.4
✗ D. 58.4

Q.21 **If 40% of a number is equal to 60% of another number, what is the ratio of the first number to the second?**

Ans

✓ A. 3:2
✗ B. 4:3
✗ C. 2:3
✗ D. 3:4

Q.22 **What is the median of 15, 22, 18, 26, 20, 24?**

Ans

✗ A. 22
✗ B. 20
✓ C. 21
✗ D. 23

Q.23 **Two parallel lines are cut by a transversal. If one alternate interior angle measures (5x − 8)° and the other measures (2x + 46)°, what is the value of x?**

Ans

✗ A. 12
✓ B. 18
✗ C. 20
✗ D. 14

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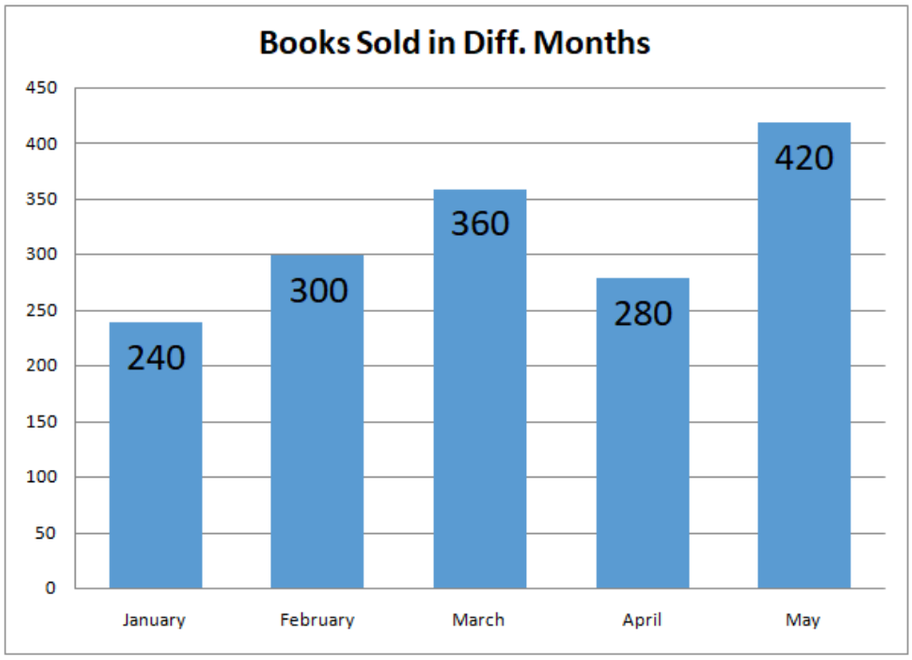
Q.24 The bar graph shows the number of books sold by a bookstore during five months.



If each book costs ₹250, how much more revenue was generated in May than in February?

Ans
- ✔ A. ₹30,000
- ✘ B. ₹35,000
- ✘ C. ₹40,000
- ✘ D. ₹25,000

Q.25 Which of the following ratios is the greatest?

Ans
- ✔ A. 42 : 53
- ✘ B. 26 : 69
- ✘ C. 33 : 85
- ✘ D. 32 : 76

Q.26 The sum of Riya's present age and 2 times Ayushi's present age is 62 years. Riya's father is presently 2 times as old as Riya. Ayushi's brother's present age is 4 years more than Ayushi's present age. The sum of the present ages of Riya's father and Ayushi's brother is 80 years. What is the sum of the present ages (in years) of Ayushi and Riya?

Ans
- ✘ A. 33
- ✔ B. 46
- ✘ C. 34
- ✘ D. 41

Q.27 A number y is such that 15 : 20 :: y : 24. What is the value of y?

Ans
- ✘ A. 16
- ✔ B. 18
- ✘ C. 20
- ✘ D. 24

Q.28 During a lab experiment, a researcher labels a sequence of test tubes so that each tube receives a consecutive natural number, starting from 13. If the researcher adds 18 tubes in total, what is the sum of the numbers on the labels of all tubes used?

Ans
- ✘ A. 585
- ✘ B. 507
- ✔ C. 387
- ✘ D. 459

Q.29 The sum of Jaya's present age and four times Priya's present age is 45 years. Jaya's father is twice as old as Jaya, and Priya's brother is 3 years older than Priya. If the sum of the present ages of Jaya's father and Priya's brother is 51 years, what is the sum of the present ages (in years) of Priya and Jaya?

Ans

- ✗ A. 29
- ✗ B. 22
- ✓ C. 27
- ✗ D. 30

Q.30 A boat travels downstream in a river from point A to point B and takes 4 hours. The same boat returns upstream from B to A and takes 6 hours. The speed of the stream is 2 km/h. What is the distance between A and B?

Ans

- ✓ A. 48 km
- ✗ B. 44 km
- ✗ C. 58 km
- ✗ D. 42 km

Q.31 A coin is tossed twice. What is the probability of getting atleast one head?

Ans

- ✗ A. $\frac{1}{2}$
- ✓ B. $\frac{3}{4}$
- ✗ C. $\frac{1}{3}$
- ✗ D. $\frac{1}{4}$

Q.32 Simplify: $x(4x - 7) + 4(x^2 - 5) + 12$

Ans

- ✗ A. $-8x^2 - 7x + 8$
- ✗ B. $8x^2 - 7x + 8$
- ✓ C. $8x^2 - 7x - 8$
- ✗ D. $8x^2 + 7x + 8$

Q.33 A water tank shaped like a cuboid measures 10 m in length, 2 m in width, and 1.5 m in height. What is the maximum volume of water it can hold?

Ans

- ✗ A. 20 m^3
- ✗ B. 13 m^3
- ✗ C. 15 m^3
- ✓ D. 30 m^3

Q.34 A shopkeeper marks the price of a smartphone at ₹6,000. He gives two successive discounts. After the first discount of 20%, he still makes a profit of 25% on the cost price. After the second discount, his profit reduces to 10% on the cost price. What is the percentage of the second discount?

Ans

- ✗ A. 11%
- ✗ B. 13%
- ✗ C. 10%
- ✓ D. 12%

Q.35 A vendor sells 32 chocolates for ₹1 and earns a 50% profit. How many chocolates did he purchase for ₹1?

Ans

- ✓ A. 48
- ✗ B. 50
- ✗ C. 54
- ✗ D. 52

Q.36 Which of the following numbers is divisible by both 2 and 3?

Ans
- ✗ A. 245
- ✓ B. 246
- ✗ C. 243
- ✗ D. 244

Q.37 The diameter of an iron ball is 15 cm. It is melted and made in to a solid cylinder of height 2.5 cm, find the diameter of the base of the cylinder.

Ans
- ✗ A. 15 cm
- ✓ B. 30 cm
- ✗ C. 4 cm
- ✗ D. 8 cm

Q.38 The odometer of a car reads 12050 km at the start of a trip and 12770 km at its end. If the trip took 4 hours, then the average speed of car in m/sec is:

Ans
- ✗ A. 55
- ✓ B. 50
- ✗ C. 45
- ✗ D. 58

Q.39 Let HCF of x = 450, y = 360 and z = 80k be 30. Find the LCM of x, y and z when k is the least natural number.

Ans
- ✓ A. 3,600
- ✗ B. 4,500
- ✗ C. 8,400
- ✗ D. 2,160

Q.40 Find the arithmetic mean of the given data.

Class Interval	0-8	8-16	16-24	24-32	32-40
Frequency	4	3	2	5	2

Ans
- ✓ A. 19
- ✗ B. 27
- ✗ C. 24
- ✗ D. 18

Q.41 In what ratio must a grocer mix two varieties of rice worth ₹49 per kg and ₹121 per kg so that if he sells the mixture at ₹132 per kg, he may gain 32%?

Ans
- ✗ A. 11 : 12
- ✗ B. 13 : 19
- ✗ C. 9 : 22
- ✓ D. 7 : 17

Q.42 A manufacturer makes a machine at a production cost of ₹50,000 and sells it to a distributor at a 20% profit. The distributor then resells it to a retailer at a 15% profit. Finally, the retailer sells it to the end customer at a 10% profit. Before selling to the customer, the retailer also incurs an additional transportation and handling cost of ₹2,000. Find the final selling price of the machine.

Ans
- ✗ A. ₹78,200
- ✗ B. ₹78,500
- ✓ C. ₹78,100
- ✗ D. ₹76,300

Q.43 **A frequency distribution is given below:**

Value (x)	Frequency (f)
10	2
20	4
30	3
40	1

What is the arithmetic mean?

Ans

✗ A. 25

✗ B. 21

✗ C. 18

✓ D. 23

Q.44 **A project takes 36 days to complete with a certain number of workers and machines. The time required is directly proportional to the amount of work, inversely proportional to the number of workers, and inversely proportional to the square of the number of machines. If the number of workers is doubled and the number of machines is tripled, while the amount of work remains the same, how many days will the project take to complete?**

Ans

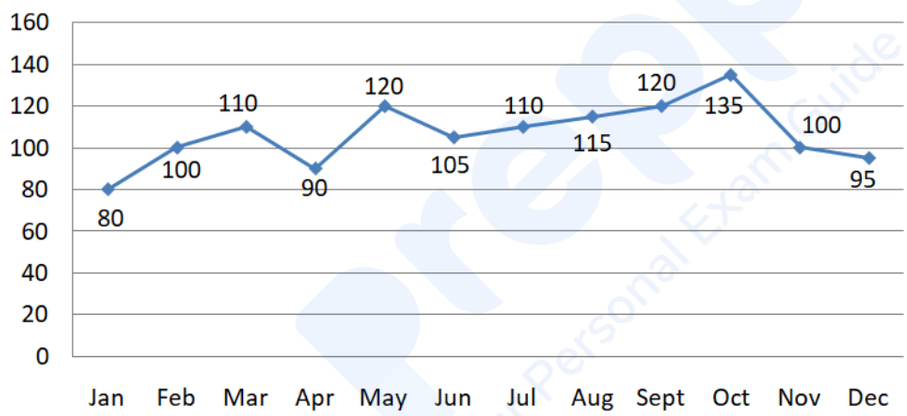
✗ A. 8

✓ B. 2

✗ C. 4

✗ D. 6

Q.45 **The following graph represents the month-wise circulation of the number of copies of a monthly magazine (in thousands) for the year 2025.**



The average monthly circulation during Jan-May is what percent (nearest integer value) of the average monthly circulation during Jul-Nov?

Ans

✗ A. 78%

✗ B. 93%

✓ C. 86%

✗ D. 70%

Q.46 **Given the system: 2x + y + bz = 4, 4x + 2y + 2bz = d, 6x + 3y + 3bz = 12, for which value of d does the system have infinite solutions?**

Ans

✓ A. d = 8

✗ B. d ≠ 8

✗ C. d = 4

✗ D. d = 12

Q.47 **A dataset of daily high temperatures for a week (in degrees Celsius) is: 21, 24, 18, 22, 27, 19, 25. If the temperature of 27 is replaced by 30, what is the new range (in degrees Celsius)?**

Ans

✗ A. 10

✓ B. 12

✗ C. 8

✗ D. 9

Q.48 In a circle, a chord AB subtends a right angle at the center O of the circle. If the radius of the circle is 7 cm, what is the length of chord AB (in cm)?

Ans

✗ A. $9\sqrt{2}$

✗ B. $5\sqrt{2}$

✓ C. $7\sqrt{2}$

✗ D. $3\sqrt{2}$

Q.49 Which of the following is the smallest integer n such that the sum of the cubes of the first n natural numbers exceeds 10,000?

Ans

✗ A. 13

✗ B. 16

✗ C. 15

✓ D. 14

Q.50 The coordinates of a triangle are A(1, 2), B(4, 6), and C(k, 10). If the area of the triangle is 15 square units, then the possible value(s) of k is (are):

Ans

✗ A. 14.5 only

✗ B. − 1 and 29

✓ C. − 0.5 and 14.5

✗ D. − 0.5 only

Q.51 Akshay's salary is ₹20,000 per month. He spends ₹4,500 on house rent, ₹2,000 on bills and the rest of the amount is his monthly savings. Find his savings in a year, if in the month of his birthday he spent his complete monthly saving for birthday celebration.

Ans

✓ A. ₹1,48,500

✗ B. ₹1,62,000

✗ C. ₹1,35,000

✗ D. ₹1,21,500

Q.52 A square courtyard has a side length of 24 m. At each corner of the courtyard, a quarter-circle of radius 8 m is constructed inside the square. A circular fountain of radius 4 m is placed exactly at the centre of the courtyard. The fountain does not overlap with any quarter-circle. The remaining portion of the courtyard is paved with decorative tiles and is considered the shaded region. The area (in m^2) of the shaded region is:

Ans

✗ A. $576 - 72\pi$

✗ B. $576 - 84\pi$

✓ C. $576 - 80\pi$

✗ D. $576 - 78\pi$

Q.53 Simplify: 8 + 12 ÷ 4 × 3 − 5

Ans

✓ A. 12

✗ B. 11

✗ C. 5

✗ D. 15

Q.54 Find the value of $(2^3 \times 4^2) \div 2^2$.

Ans

✗ A. $2^6 \div 2^2$

✓ B. $2^3 \times 2^2$

✗ C. $2^3 \times 4^2$

✗ D. $4^2 \div 2^2$

Q.55 What is the average of the cubes of the first six natural numbers?

Ans

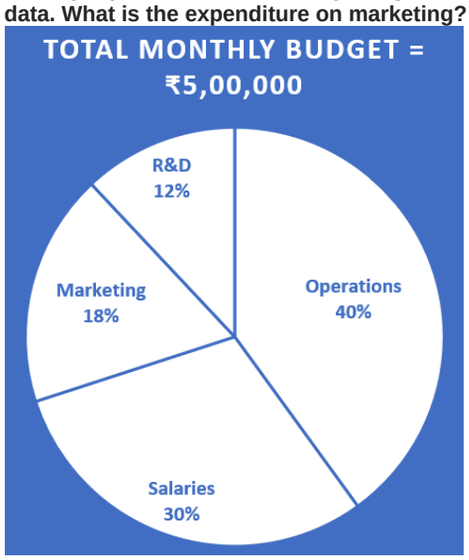
✗ A. 86.5

✓ B. 73.5

✗ C. 83.5

✗ D. 76.5

Q.56 A company allocates its monthly budget via the following pie chart as shown in the data. What is the expenditure on marketing?



Ans

✓ A. ₹90,000

✗ B. ₹95,000

✗ C. ₹1,00,000

✗ D. ₹80,000

Q.57 What is the probability of drawing a card that is neither black nor a face card?

Ans

✗ A. $\frac{6}{13}$

✗ B. $\frac{8}{13}$

✓ C. $\frac{5}{13}$

✗ D. $\frac{12}{13}$

Q.58 How many positive integers less than 100 are coprime with 90?

Ans

✗ A. 45

✓ B. 26

✗ C. 27

✗ D. 18

Q.59 The table shows the budget distribution of different states in India for education. Study the table and answer the question.
Budget distribution (in ₹ crores)

Year	S1	S2	S3	S4	S5
2020	390	91	207	164	
2015	420	144	234	178	198
2010	498	111	264	180	183
2005	526	129	247	197	180
2000	652	148	280	212	143
					120

Which states show a continuous increase/decrease in budget distribution over the years?

Ans
- ✗ A. S2,S3,S4
- ✗ B. S3,S4,S5
- ✗ C. S1,S2,S5
- ✓ D. S1,S4,S5

Q.60 Solve the following system of equations for (x,y,z).

$$3x+y+z=0$$
$$x-2y+3z=3$$
$$5x+7y+6=8$$

Ans
- ✓ A. (-1,1,2)
- ✗ B. (1,1,1)
- ✗ C. (2,3,-1)
- ✗ D. (2,1,3)

Q.61 Cori is the sister of Ashley. Ashley is the wife of Piyush. Piyush is the father of Lindsay. Lindsay is the brother of Alex. How is Cori related to Alex?

Ans
- ✗ A. Father's mother
- ✗ B. Father's sister
- ✓ C. Mother's sister
- ✗ D. Mother's mother

Q.62 **This question is based on the following words**
OLD BAY WET POD
In each of the words, each vowel is changed to the letter immediately following it in the English alphabetical order and each consonant is changed to the letter immediately preceding it in the English alphabetical order. In how many letter-clusters thus formed, will no vowel appear?

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

Q.63 The position(s) of how many letters will remain unchanged if each of the letter in the word COUNTRY is arranged as per English alphabetical order?

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

Q.64 Which of the following times makes an angle of 90° between the hour hand and the minute hand?

Ans
- ✗ A. 12:30 a.m.
- ✓ B. 3:00 a.m.
- ✗ C. 4:50 a.m.
- ✗ D. 9:10 a.m.

Q.65 **Refer to the following letter, symbol series and answer the question. Counting to be done from left to right only.**
(Left) A * N K O R @ B M H ? / & \ S G O T L = R (Right)
How many such symbols are there each of which is immediately preceded by a symbol and also immediately followed by a letter?

Ans
- ✗ A. None
- ✓ B. One
- ✗ C. Three
- ✗ D. Two

Comprehension:

Read the passage carefully and answer the questions given below.

Climate change is frequently described as the defining environmental challenge of the twenty-first century, yet it is equally an economic, political, and social issue. Rising global temperatures have intensified extreme weather events, disrupted agricultural productivity, accelerated biodiversity loss, and increased the frequency of climate-induced displacement. Although scientific evidence overwhelmingly attributes these changes to anthropogenic greenhouse gas emissions, the proposed solutions remain contested. Developed nations often advocate rapid decarbonization, whereas developing countries argue that strict emission targets may hinder economic growth and poverty alleviation. Consequently, international climate negotiations have become increasingly complex, reflecting competing national priorities rather than a unified global vision. Technological innovations such as renewable energy, carbon capture, and sustainable agriculture undoubtedly offer promising avenues for mitigation. However, technological advancement alone cannot resolve the crisis without corresponding institutional reforms and behavioural change. Public policies that encourage energy efficiency, sustainable urban planning, and environmental education are equally indispensable. Furthermore, climate adaptation has emerged as an urgent priority, particularly for vulnerable communities that contribute least to global emissions yet bear a disproportionate share of environmental consequences. The climate crisis therefore demands not merely scientific innovation, but also international cooperation founded upon principles of equity and shared responsibility. Ultimately, long-term environmental sustainability depends on balancing economic development with ecological preservation, recognizing that environmental degradation transcends political borders and that delayed action will impose far greater economic and humanitarian costs than timely intervention.

SubQuestion No : 66

Q.66 **According to the passage, vulnerable communities are particularly affected because they:**

Ans
- ✗ A. Oppose international climate agreements.
- ✓ B. Experience severe climate impacts despite contributing relatively little to global emissions.
- ✗ C. Produce the largest share of greenhouse gas emissions.
- ✗ D. Refuse to adopt sustainable technologies.

Comprehension:

Read the passage carefully and answer the questions given below.

Climate change is frequently described as the defining environmental challenge of the twenty-first century, yet it is equally an economic, political, and social issue. Rising global temperatures have intensified extreme weather events, disrupted agricultural productivity, accelerated biodiversity loss, and increased the frequency of climate-induced displacement. Although scientific evidence overwhelmingly attributes these changes to anthropogenic greenhouse gas emissions, the proposed solutions remain contested. Developed nations often advocate rapid decarbonization, whereas developing countries argue that strict emission targets may hinder economic growth and poverty alleviation. Consequently, international climate negotiations have become increasingly complex, reflecting competing national priorities rather than a unified global vision. Technological innovations such as renewable energy, carbon capture, and sustainable agriculture undoubtedly offer promising avenues for mitigation. However, technological advancement alone cannot resolve the crisis without corresponding institutional reforms and behavioural change. Public policies that encourage energy efficiency, sustainable urban planning, and environmental education are equally indispensable. Furthermore, climate adaptation has emerged as an urgent priority, particularly for vulnerable communities that contribute least to global emissions yet bear a disproportionate share of environmental consequences. The climate crisis therefore demands not merely scientific innovation, but also international cooperation founded upon principles of equity and shared responsibility. Ultimately, long-term environmental sustainability depends on balancing economic development with ecological preservation, recognizing that environmental degradation transcends political borders and that delayed action will impose far greater economic and humanitarian costs than timely intervention.

SubQuestion No : 67

Q.67 **Which of the following is the most appropriate title for the passage?**

Ans
- ✗ A. Global Warming and Weather Forecasting
- ✗ B. Renewable Energy: The Future of Development
- ✓ C. Climate Change: Beyond an Environmental Crisis
- ✗ D. The Economic Growth of Developing Nations

Comprehension:

Read the passage carefully and answer the questions given below.

Climate change is frequently described as the defining environmental challenge of the twenty-first century, yet it is equally an economic, political, and social issue. Rising global temperatures have intensified extreme weather events, disrupted agricultural productivity, accelerated biodiversity loss, and increased the frequency of climate-induced displacement. Although scientific evidence overwhelmingly attributes these changes to anthropogenic greenhouse gas emissions, the proposed solutions remain contested. Developed nations often advocate rapid decarbonization, whereas developing countries argue that strict emission targets may hinder economic growth and poverty alleviation. Consequently, international climate negotiations have become increasingly complex, reflecting competing national priorities rather than a unified global vision. Technological innovations such as renewable energy, carbon capture, and sustainable agriculture undoubtedly offer promising avenues for mitigation. However, technological advancement alone cannot resolve the crisis without corresponding institutional reforms and behavioural change. Public policies that encourage energy efficiency, sustainable urban planning, and environmental education are equally indispensable. Furthermore, climate adaptation has emerged as an urgent priority, particularly for vulnerable communities that contribute least to global emissions yet bear a disproportionate share of environmental consequences. The climate crisis therefore demands not merely scientific innovation, but also international cooperation founded upon principles of equity and shared responsibility. Ultimately, long-term environmental sustainability depends on balancing economic development with ecological preservation, recognizing that environmental degradation transcends political borders and that delayed action will impose far greater economic and humanitarian costs than timely intervention.

SubQuestion No : 68

Q.68 What is the central theme of the passage?

Ans

✗ A. Scientific evidence regarding climate change remains inconclusive.

✓ B. Climate change requires coordinated technological, political, and social responses.

✗ C. Renewable energy alone can solve climate change.

✗ D. Developing nations should not participate in climate agreements.

Comprehension:

Read the passage carefully and answer the questions given below.

Climate change is frequently described as the defining environmental challenge of the twenty-first century, yet it is equally an economic, political, and social issue. Rising global temperatures have intensified extreme weather events, disrupted agricultural productivity, accelerated biodiversity loss, and increased the frequency of climate-induced displacement. Although scientific evidence overwhelmingly attributes these changes to anthropogenic greenhouse gas emissions, the proposed solutions remain contested. Developed nations often advocate rapid decarbonization, whereas developing countries argue that strict emission targets may hinder economic growth and poverty alleviation. Consequently, international climate negotiations have become increasingly complex, reflecting competing national priorities rather than a unified global vision. Technological innovations such as renewable energy, carbon capture, and sustainable agriculture undoubtedly offer promising avenues for mitigation. However, technological advancement alone cannot resolve the crisis without corresponding institutional reforms and behavioural change. Public policies that encourage energy efficiency, sustainable urban planning, and environmental education are equally indispensable. Furthermore, climate adaptation has emerged as an urgent priority, particularly for vulnerable communities that contribute least to global emissions yet bear a disproportionate share of environmental consequences. The climate crisis therefore demands not merely scientific innovation, but also international cooperation founded upon principles of equity and shared responsibility. Ultimately, long-term environmental sustainability depends on balancing economic development with ecological preservation, recognizing that environmental degradation transcends political borders and that delayed action will impose far greater economic and humanitarian costs than timely intervention.

SubQuestion No : 69

Q.69 The tone of the passage is best described as:

Ans

✗ A. Emotional and pessimistic

✓ B. Objective and analytical

✗ C. Humorous and ironic

✗ D. Critical and sarcastic

Comprehension:

Read the passage carefully and answer the questions given below.

Climate change is frequently described as the defining environmental challenge of the twenty-first century, yet it is equally an economic, political, and social issue. Rising global temperatures have intensified extreme weather events, disrupted agricultural productivity, accelerated biodiversity loss, and increased the frequency of climate-induced displacement. Although scientific evidence overwhelmingly attributes these changes to anthropogenic greenhouse gas emissions, the proposed solutions remain contested. Developed nations often advocate rapid decarbonization, whereas developing countries argue that strict emission targets may hinder economic growth and poverty alleviation. Consequently, international climate negotiations have become increasingly complex, reflecting competing national priorities rather than a unified global vision. Technological innovations such as renewable energy, carbon capture, and sustainable agriculture undoubtedly offer promising avenues for mitigation. However, technological advancement alone cannot resolve the crisis without corresponding institutional reforms and behavioural change. Public policies that encourage energy efficiency, sustainable urban planning, and environmental education are equally indispensable. Furthermore, climate adaptation has emerged as an urgent priority, particularly for vulnerable communities that contribute least to global emissions yet bear a disproportionate share of environmental consequences. The climate crisis therefore demands not merely scientific innovation, but also international cooperation founded upon principles of equity and shared responsibility. Ultimately, long-term environmental sustainability depends on balancing economic development with ecological preservation, recognizing that environmental degradation transcends political borders and that delayed action will impose far greater economic and humanitarian costs than timely intervention.

SubQuestion No : 70

Q.70 **Which of the following can be inferred from the passage?**

Ans

✗ A. Developed countries oppose renewable energy.

✓ B. Climate negotiations are difficult because countries have differing developmental priorities.

✗ C. Climate adaptation is no longer necessary.

✗ D. Scientific innovation has completely solved environmental degradation.

Comprehension:

Read the passage carefully and answer the questions given below.

Artificial intelligence (AI) has emerged as one of the most transformative technologies of the twenty-first century, influencing sectors as diverse as healthcare, education, finance, transportation, and public administration. Its ability to process enormous volumes of data within seconds has significantly enhanced efficiency and enabled more informed decision-making. Nevertheless, technological progress has also introduced ethical dilemmas that cannot be ignored. AI systems are trained on historical datasets, and when these datasets contain social, economic, or cultural biases, the resulting algorithms may reproduce or even amplify existing inequalities. Consequently, automated decisions in areas such as recruitment, credit approval, policing, and healthcare may unintentionally discriminate against certain groups. Furthermore, the increasing dependence on AI has intensified concerns regarding privacy, surveillance, data ownership, and accountability, particularly when individuals are affected by decisions whose reasoning remains inaccessible. Despite these challenges, dismissing AI as inherently harmful would overlook its considerable benefits. AI-assisted diagnostic tools have improved the early detection of diseases, predictive models have enhanced disaster preparedness, and intelligent systems have optimized resource management in agriculture and energy. The real challenge, therefore, lies not in choosing between technological advancement and ethical responsibility but in reconciling the two through effective governance. Governments, industries, and academic institutions must work collaboratively to establish transparent regulatory frameworks that ensure fairness, explainability, and human oversight. Ultimately, the long-term success of artificial intelligence will depend less on computational sophistication than on society's ability to align innovation with democratic values, public trust, and the broader objective of promoting human well-being.

SubQuestion No : 71

Q.71 **Which of the following is the most appropriate title for the passage?**

Ans

✗ A. Why Artificial Intelligence Should Be Restricted

✗ B. Artificial Intelligence and the Future of Computing

✓ C. Artificial Intelligence: Innovation, Ethics, and Responsible Governance

✗ D. The Economic Benefits of Artificial Intelligence

Comprehension:

Read the passage carefully and answer the questions given below.

Artificial intelligence (AI) has emerged as one of the most transformative technologies of the twenty-first century, influencing sectors as diverse as healthcare, education, finance, transportation, and public administration. Its ability to process enormous volumes of data within seconds has significantly enhanced efficiency and enabled more informed decision-making. Nevertheless, technological progress has also introduced ethical dilemmas that cannot be ignored. AI systems are trained on historical datasets, and when these datasets contain social, economic, or cultural biases, the resulting algorithms may reproduce or even amplify existing inequalities. Consequently, automated decisions in areas such as recruitment, credit approval, policing, and healthcare may unintentionally discriminate against certain groups. Furthermore, the increasing dependence on AI has intensified concerns regarding privacy, surveillance, data ownership, and accountability, particularly when individuals are affected by decisions whose reasoning remains inaccessible. Despite these challenges, dismissing AI as inherently harmful would overlook its considerable benefits. AI-assisted diagnostic tools have improved the early detection of diseases, predictive models have enhanced disaster preparedness, and intelligent systems have optimized resource management in agriculture and energy. The real challenge, therefore, lies not in choosing between technological advancement and ethical responsibility but in reconciling the two through effective governance. Governments, industries, and academic institutions must work collaboratively to establish transparent regulatory frameworks that ensure fairness, explainability, and human oversight. Ultimately, the long-term success of artificial intelligence will depend less on computational sophistication than on society's ability to align innovation with democratic values, public trust, and the broader objective of promoting human well-being.

SubQuestion No : 72

Q.72 **What is the central theme of the passage?**

Ans

✔ A. The responsible use of AI requires balancing technological innovation with ethical oversight.

✘ B. The benefits of AI outweigh every possible risk and its solution.

✘ C. Artificial intelligence should replace human decision-making wherever possible.

✘ D. AI has failed to improve public services and to address ethical questions.

Comprehension:

Read the passage carefully and answer the questions given below.

Artificial intelligence (AI) has emerged as one of the most transformative technologies of the twenty-first century, influencing sectors as diverse as healthcare, education, finance, transportation, and public administration. Its ability to process enormous volumes of data within seconds has significantly enhanced efficiency and enabled more informed decision-making. Nevertheless, technological progress has also introduced ethical dilemmas that cannot be ignored. AI systems are trained on historical datasets, and when these datasets contain social, economic, or cultural biases, the resulting algorithms may reproduce or even amplify existing inequalities. Consequently, automated decisions in areas such as recruitment, credit approval, policing, and healthcare may unintentionally discriminate against certain groups. Furthermore, the increasing dependence on AI has intensified concerns regarding privacy, surveillance, data ownership, and accountability, particularly when individuals are affected by decisions whose reasoning remains inaccessible. Despite these challenges, dismissing AI as inherently harmful would overlook its considerable benefits. AI-assisted diagnostic tools have improved the early detection of diseases, predictive models have enhanced disaster preparedness, and intelligent systems have optimized resource management in agriculture and energy. The real challenge, therefore, lies not in choosing between technological advancement and ethical responsibility but in reconciling the two through effective governance. Governments, industries, and academic institutions must work collaboratively to establish transparent regulatory frameworks that ensure fairness, explainability, and human oversight. Ultimately, the long-term success of artificial intelligence will depend less on computational sophistication than on society's ability to align innovation with democratic values, public trust, and the broader objective of promoting human well-being.

SubQuestion No : 73

Q.73 **The tone of the passage is best described as:**

Ans

✔ A. Objective and Analytical

✘ B. Critical and Sarcastic

✘ C. Pessimistic and Alarmist

✘ D. Optimistic and Emotional

Comprehension:

Read the passage carefully and answer the questions given below.

Artificial intelligence (AI) has emerged as one of the most transformative technologies of the twenty-first century, influencing sectors as diverse as healthcare, education, finance, transportation, and public administration. Its ability to process enormous volumes of data within seconds has significantly enhanced efficiency and enabled more informed decision-making. Nevertheless, technological progress has also introduced ethical dilemmas that cannot be ignored. AI systems are trained on historical datasets, and when these datasets contain social, economic, or cultural biases, the resulting algorithms may reproduce or even amplify existing inequalities. Consequently, automated decisions in areas such as recruitment, credit approval, policing, and healthcare may unintentionally discriminate against certain groups. Furthermore, the increasing dependence on AI has intensified concerns regarding privacy, surveillance, data ownership, and accountability, particularly when individuals are affected by decisions whose reasoning remains inaccessible. Despite these challenges, dismissing AI as inherently harmful would overlook its considerable benefits. AI-assisted diagnostic tools have improved the early detection of diseases, predictive models have enhanced disaster preparedness, and intelligent systems have optimized resource management in agriculture and energy. The real challenge, therefore, lies not in choosing between technological advancement and ethical responsibility but in reconciling the two through effective governance. Governments, industries, and academic institutions must work collaboratively to establish transparent regulatory frameworks that ensure fairness, explainability, and human oversight. Ultimately, the long-term success of artificial intelligence will depend less on computational sophistication than on society's ability to align innovation with democratic values, public trust, and the broader objective of promoting human well-being.

SubQuestion No : 74

Q.74 **Which of the following can be inferred from the passage?**

Ans

✗ A. Governments should completely prohibit the use of AI.

✓ B. Ethical concerns surrounding AI can be addressed solely through technological improvements.

✗ C. AI systems are incapable of making accurate decisions.

✗ D. Human oversight will continue to be important even as AI becomes more advanced.

Comprehension:

Read the passage carefully and answer the questions given below.

Artificial intelligence (AI) has emerged as one of the most transformative technologies of the twenty-first century, influencing sectors as diverse as healthcare, education, finance, transportation, and public administration. Its ability to process enormous volumes of data within seconds has significantly enhanced efficiency and enabled more informed decision-making. Nevertheless, technological progress has also introduced ethical dilemmas that cannot be ignored. AI systems are trained on historical datasets, and when these datasets contain social, economic, or cultural biases, the resulting algorithms may reproduce or even amplify existing inequalities. Consequently, automated decisions in areas such as recruitment, credit approval, policing, and healthcare may unintentionally discriminate against certain groups. Furthermore, the increasing dependence on AI has intensified concerns regarding privacy, surveillance, data ownership, and accountability, particularly when individuals are affected by decisions whose reasoning remains inaccessible. Despite these challenges, dismissing AI as inherently harmful would overlook its considerable benefits. AI-assisted diagnostic tools have improved the early detection of diseases, predictive models have enhanced disaster preparedness, and intelligent systems have optimized resource management in agriculture and energy. The real challenge, therefore, lies not in choosing between technological advancement and ethical responsibility but in reconciling the two through effective governance. Governments, industries, and academic institutions must work collaboratively to establish transparent regulatory frameworks that ensure fairness, explainability, and human oversight. Ultimately, the long-term success of artificial intelligence will depend less on computational sophistication than on society's ability to align innovation with democratic values, public trust, and the broader objective of promoting human well-being.

SubQuestion No : 75

Q.75 **According to the passage, AI algorithms may reinforce existing inequalities primarily because they:**

Ans

✗ A. Are intentionally designed to discriminate against users..

✗ B. Operate too slowly to analyse information effectively.

✗ C. Function without collecting any data.

✓ D. Depend on historical datasets that may contain biases.

Comprehension:

Read the following passage and answer the questions given below.

In popular accounts of success, achievement is often portrayed as the result of exceptional talent. Stories of accomplished athletes, entrepreneurs, and artists frequently emphasize natural ability, creating the impression that excellence is largely predetermined. While talent can undoubtedly provide an advantage, an increasing body of research suggests that long-term success depends at least as much on persistence, deliberate practice, and the capacity to learn from failure.
Individuals who attain high levels of performance rarely progress through uninterrupted success. Instead, they often encounter setbacks that reveal weaknesses and expose limitations. These experiences, though uncomfortable, can provide valuable feedback. By identifying areas that require improvement, failure may serve as a catalyst for growth rather than merely a sign of inadequacy. Consequently, some psychologists argue that resilience—the ability to recover and adapt following difficulties—is a more reliable predictor of achievement than initial talent alone.
Critics caution against overstating the role of perseverance. They note that social conditions, educational opportunities, and access to resources significantly influence outcomes. A determined individual may still face barriers that effort alone cannot overcome. Ignoring such constraints risks attributing success entirely to personal qualities while overlooking structural inequalities.
Nevertheless, acknowledging external factors does not diminish the importance of resilience. Rather, it suggests that achievement emerges from the interaction of individual effort and environmental conditions. The most productive perspective may therefore be neither the belief that talent guarantees success nor the assumption that persistence conquers every obstacle. Instead, progress is best understood as a process that combines ability, effort, opportunity, and adaptation.

SubQuestion No : 76

Q.76 Which of the following is the closest synonym of the word ‘perseverance’?

Ans

✗ A. Dexterity

✓ B. Tenacity

✗ C. Prudence

✗ D. Versatility

Comprehension:

Read the following passage and answer the questions given below.

In popular accounts of success, achievement is often portrayed as the result of exceptional talent. Stories of accomplished athletes, entrepreneurs, and artists frequently emphasize natural ability, creating the impression that excellence is largely predetermined. While talent can undoubtedly provide an advantage, an increasing body of research suggests that long-term success depends at least as much on persistence, deliberate practice, and the capacity to learn from failure.
Individuals who attain high levels of performance rarely progress through uninterrupted success. Instead, they often encounter setbacks that reveal weaknesses and expose limitations. These experiences, though uncomfortable, can provide valuable feedback. By identifying areas that require improvement, failure may serve as a catalyst for growth rather than merely a sign of inadequacy. Consequently, some psychologists argue that resilience—the ability to recover and adapt following difficulties—is a more reliable predictor of achievement than initial talent alone.
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Nevertheless, acknowledging external factors does not diminish the importance of resilience. Rather, it suggests that achievement emerges from the interaction of individual effort and environmental conditions. The most productive perspective may therefore be neither the belief that talent guarantees success nor the assumption that persistence conquers every obstacle. Instead, progress is best understood as a process that combines ability, effort, opportunity, and adaptation.

SubQuestion No : 77

Q.77 The tone of the passage is best described as:

Ans

✓ A. reflective and balanced.

✗ B. urgent and confrontational.

✗ C. skeptical and dismissive.

✗ D. enthusiastic and celebratory.

Comprehension:

Read the following passage and answer the questions given below.

In popular accounts of success, achievement is often portrayed as the result of exceptional talent. Stories of accomplished athletes, entrepreneurs, and artists frequently emphasize natural ability, creating the impression that excellence is largely predetermined. While talent can undoubtedly provide an advantage, an increasing body of research suggests that long-term success depends at least as much on persistence, deliberate practice, and the capacity to learn from failure.
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SubQuestion No : 78

Q.78 **Which inference is most strongly supported by the passage?**

Ans

✗ A. Resilience develops automatically whenever people experience failure.

✓ B. Success is unlikely to be explained adequately by a single factor.

✗ C. Individuals with exceptional talent rarely require deliberate practice.

✗ D. Structural barriers can be eliminated through persistence alone.

Comprehension:

Read the following passage and answer the questions given below.

In popular accounts of success, achievement is often portrayed as the result of exceptional talent. Stories of accomplished athletes, entrepreneurs, and artists frequently emphasize natural ability, creating the impression that excellence is largely predetermined. While talent can undoubtedly provide an advantage, an increasing body of research suggests that long-term success depends at least as much on persistence, deliberate practice, and the capacity to learn from failure.
Individuals who attain high levels of performance rarely progress through uninterrupted success. Instead, they often encounter setbacks that reveal weaknesses and expose limitations. These experiences, though uncomfortable, can provide valuable feedback. By identifying areas that require improvement, failure may serve as a catalyst for growth rather than merely a sign of inadequacy. Consequently, some psychologists argue that resilience—the ability to recover and adapt following difficulties—is a more reliable predictor of achievement than initial talent alone.
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Nevertheless, acknowledging external factors does not diminish the importance of resilience. Rather, it suggests that achievement emerges from the interaction of individual effort and environmental conditions. The most productive perspective may therefore be neither the belief that talent guarantees success nor the assumption that persistence conquers every obstacle. Instead, progress is best understood as a process that combines ability, effort, opportunity, and adaptation.

SubQuestion No : 79

Q.79 **Which title best reflects the central argument of the passage?**

Ans

✗ A. Achievement as the Result of Intelligence and Creativity

✗ B. Achievement as the Consequence of Training and Discipline

✗ C. Achievement as the Outcome of Competition and Innovation

✓ D. Achievement as the Product of Talent, Effort, and Opportunity

Comprehension:

Read the following passage and answer the questions given below.

In popular accounts of success, achievement is often portrayed as the result of exceptional talent. Stories of accomplished athletes, entrepreneurs, and artists frequently emphasize natural ability, creating the impression that excellence is largely predetermined. While talent can undoubtedly provide an advantage, an increasing body of research suggests that long-term success depends at least as much on persistence, deliberate practice, and the capacity to learn from failure.
Individuals who attain high levels of performance rarely progress through uninterrupted success. Instead, they often encounter setbacks that reveal weaknesses and expose limitations. These experiences, though uncomfortable, can provide valuable feedback. By identifying areas that require improvement, failure may serve as a catalyst for growth rather than merely a sign of inadequacy. Consequently, some psychologists argue that resilience—the ability to recover and adapt following difficulties—is a more reliable predictor of achievement than initial talent alone.
Critics caution against overstating the role of perseverance. They note that social conditions, educational opportunities, and access to resources significantly influence outcomes. A determined individual may still face barriers that effort alone cannot overcome. Ignoring such constraints risks attributing success entirely to personal qualities while overlooking structural inequalities.
Nevertheless, acknowledging external factors does not diminish the importance of resilience. Rather, it suggests that achievement emerges from the interaction of individual effort and environmental conditions. The most productive perspective may therefore be neither the belief that talent guarantees success nor the assumption that persistence conquers every obstacle. Instead, progress is best understood as a process that combines ability, effort, opportunity, and adaptation.

SubQuestion No : 80

Q.80 **Which assumption underlies the author's concluding position?**

Ans

✗ A. Talent can be measured accurately across all contexts.

✗ B. Opportunity determines outcomes more strongly than resilience.

✗ C. Individual effort is generally more important than social conditions.

✓ D. Human achievement is shaped by multiple interacting influences.

Q.81 **Seven boxes, G, H, I, J, Q, R and S, are kept one over the other, but not necessarily in the same order. Only Q is kept above G. Only S is kept between G and R. Only H is kept below J. How many boxes are kept between I and H?**

Ans

✗ A. Four

✗ B. Two

✗ C. Three

✓ D. One

Q.82 **Which of the following letter-number clusters will replace the question mark (?) in the given series to make it logically complete?**

BBY 4, FEX -8, JHW 16, NKV -32, ?

Ans

✗ A. HJU 56

✗ B. JHI 51

✗ C. HKO 54

✓ D. RNU 64

Q.83 **Select the pair which follows the same pattern as that followed by the two pairs given below. Both pairs follow the same pattern.**
TWA−WZD
WZD−ZCG

Ans

✗ A. GIL−ILP

✓ B. GJN−JMQ

✗ C. GIL−JMQ

✗ D. GJN−IMP

Q.84 **Based on the English alphabetical order, three of the following four letter-cluster pairs are alike in a certain way and thus form a group. Which is the one that does not belong to that group? (Note: The odd one out is not based on the number of consonants/vowels or their position in the letter-cluster.)**

Ans

✗ A. DE–GH

✓ B. TU-XY

✗ C. MN–PQ

✗ D. RS–UV

Q.85 If 'A' stands for '÷' , 'B' stands for '×', 'C' stands for '+' and 'D' stands for '-' , what will come in place of question mark '?' in the following equation?
40 D 68 A 4 C 9 B 3 = ?

Ans
- ✔ A. 50
- ✘ B. 55
- ✘ C. 40
- ✘ D. 45

Q.86 Based on the English alphabetical order, three of the following four are alike in a certain way and thus form a group. Which is the one that does not belong to that group?
(Note: The odd one out is not based on the number of consonants/vowels or their position in the letter cluster.)

Ans
- ✔ A. HLF
- ✘ B. JNI
- ✘ C. LPK
- ✘ D. NRM

Q.87 Six friends E, F, G, H, W and X 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. Only H lives below E. Only F lives above G. X lives immediately below G. How many people live above W?

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

Q.88 If 1 is added to each odd digit and 2 is subtracted from each even digit in the number 5831247, how many digits will appear more than once in the new number thus formed?

Ans
- ✘ A. Three
- ✔ B. Two
- ✘ C. One
- ✘ D. None

Q.89 What will come in place of the '?' in the following equation, if '+' and '–' are interchanged and '×' and '÷' are interchanged?
75 ÷ 5 + 10 × 2 – 6 = ?

Ans
- ✔ A. 376
- ✘ B. 348
- ✘ C. 356
- ✘ D. 346

Q.90 If 1 is added to each odd digit and 2 is subtracted from each even digit in the number 7635814, what will be the difference between the highest and lowest digits in the new number thus formed?

Ans
- ✔ A. 6
- ✘ B. 5
- ✘ C. 4
- ✘ D. 7

Q.91 Below are given two sets of numbers. In each set of numbers, a certain mathematical operation on the first number results in the second number. Similarly, a certain mathematical operation on the second number results in the third number and so on. Which of the given options follows the same set of operations as in the question?
(NOTE: A two/three-digit number cannot be broken into individual digits for operations. E.g. if 37 is followed by 10, the operation cannot be 3+7 as a two-digit number cannot be broken into individual digits.)
7 – 21 – 42 – 142;
9 – 27 – 54 – 154.

Ans
- ✘ A. 3 – 6 – 12 – 112
- ✘ B. 1 – 3 – 9 – 109
- ✔ C. 4 – 12 – 24 – 124
- ✘ D. 12 – 36 – 72 – 272

Q.92 Based on the English alphabetical order, three of the following four are alike in a certain way and thus form a group. Which is the one that does not belong to that group? (Note: The odd one out is not based on the number of consonants/vowels or their position in the letter-cluster.)

Ans
- ✗ A. BFJ
- ✗ B. PTX
- ✗ C. DHL
- ✓ D. EIK

Q.93 TXGI is related to JNWY in a certain way based on the English alphabetical order. In the same way, FJSU is related to VZIK. To which of the following options is BFOQ related, following the same logic?

Ans
- ✗ A. REDS
- ✗ B. RGVE
- ✗ C. RVGY
- ✓ D. RVEG

Q.94 What should come in place of the question mark (?) in the given series?

512, 633, 533, 614, 550, 599, ?

Ans
- ✓ A. 563
- ✗ B. 572
- ✗ C. 554
- ✗ D. 541

Q.95 In a certain code language, 'FROM' is coded as '9618' and 'FOAM' is coded as '6138'. What is the code for 'R' in the given code language?

Ans
- ✗ A. 8
- ✓ B. 9
- ✗ C. 1
- ✗ D. 6

Q.96 Dipesh ranked 14th from the top and 32nd from the bottom in his class. How many students are there in his class?

Ans
- ✗ A. 44
- ✗ B. 47
- ✓ C. 45
- ✗ D. 46

Q.97 Eight people are sitting in two parallel rows containing 4 people each in such a way that there is equal distance between adjacent persons.
In row 1, A, D, G and F are seated and all of them are facing south.
In row 2, P, R, N and Z are seated and all of them are facing north.
Thus, each person faces another person from the other row.
Z sits third to the left of R. The one facing F is an immediate neighbour of R. A sits at some place to the right of F and is not facing P. D sits third to the right of G. Who amongst the following faces N?

Ans
- ✗ A. G
- ✗ B. Z
- ✓ C. A
- ✗ D. P

Q.98 FXHF is related to ATED in a certain way based on the English alphabetical order. In the same way, VPBB is related to QLYZ. To which of the following is LHVX related, following the same logic?

Ans
- ✗ A. HETU
- ✗ B. FDRV
- ✓ C. GDSV
- ✗ D. FCSW

Q.99 Eight people are sitting in two parallel rows containing 4 people each in such a way that there is equal distance between adjacent persons.
In row 1 – E, F, G and H are seated and all of them are facing south.
In row 2 – P, Q, R and S are seated and all of them are facing north.
Thus each person faces another person from the other row.
E sits third to the right of H. The one facing P is an immediate neighbour of H. The one facing F is an immediate neighbour of P. The one facing E is an immediate neighbour of S. R sits at someplace to the left of Q. Who faces Q?

Ans

✗ A. F

✗ B. E

✓ C. H

✗ D. G

Q.100 In the following series, only one letter cluster is wrong. Find out the wrong letter cluster.
PWD NUH LSL JQP HOT FMY

Ans

✗ A. JQP

✗ B. LSL

✗ C. HOT

✓ D. FMY

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