| Q.5 | Refer to the following number and symbol series and answer the question that follows. Counting to be done from left to right only.

(Left) 7 & 9 ^ # 1 * 5 < 2 6 ≡ 4 △ 3 $ @ 8 (Right)

How many such symbols are there, each of which is immediately preceded by an odd number but NOT immediately followed by an even number?
(Note: a combination of three elements should be considered while answering this question.) |
|---|---|
| Ans | ✗ 1. Two |
| | ✗ 2. Three |
| | ✗ 3. One |
| | ✔ 4. More than three |

Q.6	Which of the following mountain ranges contains the 'Valley of Flowers' National Park?
Ans	✗ 1. Pir Panjal
	✗ 2. Karakoram
	✗ 3. Dhauladhar
	✔ 4. West Himalaya

Q.7	Which Indian bank become the first to launch near-real-time, 24/7 programmable USD clearing capabilities using JP Morgan's Kinexys Digital Payments platform in March 2025?
Ans	✔ 1. Axis Bank
	✗ 2. Indian Bank
	✗ 3. Bandhan Bank
	✗ 4. State Bank of India

Q.8	During summer, the Thar Desert becomes a low-pressure zone due to which of the following?
Ans	✔ 1. Intense solar heating
	✗ 2. Frontal cyclones
	✗ 3. Western disturbances
	✗ 4. Coastal humidity

Q.9	What is the length of the hyperloop test track launched by IIT Madras in 2025?
Ans	✗ 1. 1 km
	✗ 2. 100 m
	✔ 3. 422 m
	✗ 4. 10 km

Q.10	Find the value of $\left[\dfrac{2\cos A}{(1 - \sin A)} + \dfrac{2\cos A}{(1 + \sin A)} \right] \times 3\sqrt{\sec^2 A - 1}$.
Ans	✔ 1. 12 secAtanA
	✗ 2. 4 secA
	✗ 3. 18 secAtanA
	✗ 4. 12 tanA

Q.11	For which discovery was Paul Ehrlich awarded the Nobel Prize in Medicine in 1908?
Ans	✗ 1. Antibacterial effect of sulpha drugs
	✗ 2. Penicillin for treating infections
	✔ 3. Theoretical basis for immunology
	✗ 4. Use of azodyes in textiles

Q.12	**Which statement best explains why removing all desktop icons does NOT impact the functionality of the applications in Windows OS?**
Ans	✗ 1. The desktop is a virtual memory area where applications run in the background.
	✗ 2. Desktop icons are system-critical files required to run applications.
	✓ 3. Desktop icons are only visual shortcuts and not the actual application files.
	✗ 4. Windows OS duplicates all application files in the desktop directory.

Q.13	**Anand purchased an item and incurred ₹127 in repair expenses. Subsequently, he sold it to Bharath with a 52% profit. Eventually, Bharath sold the item for ₹4,788, making a 44% loss. What was the original cost (in ₹) of the item for Anand?**
Ans	✓ 1. 5,498
	✗ 2. 5,523
	✗ 3. 5,625
	✗ 4. 5,628

Q.14	**What is the longitudinal extent of India?**
Ans	✓ 1. 68°7′E to 97°25′E
	✗ 2. 66°30′E to 98°00′E
	✗ 3. 69°10′E to 96°15′E
	✗ 4. 70°00′E to 95°30′E

Q.15	**Which force acts without physical contact and governs celestial body motion in mechanics?**
Ans	✗ 1. Spring force
	✗ 2. Friction
	✓ 3. Gravitational force
	✗ 4. Tension

Q.16	**A man receives ₹6,150 per month as salary. He saves 46% of his salary every month. His expenditure per month is:**
Ans	✓ 1. ₹3,321
	✗ 2. ₹3,260
	✗ 3. ₹3,295
	✗ 4. ₹3,371

Q.17	**A right triangle with sides 9 cm, 12 cm and 15 cm is rotated about the side of 9 cm to form a cone. The volume (in cm^3) of the cone so formed is:**
Ans	✗ 1. 320π
	✗ 2. 421π
	✗ 3. 324π
	✓ 4. 432π

Q.18	**A class of 30 students appeared in a test. The average score of 12 students is 70, and that of the rest is 64. What is the average score of the class?**
Ans	✓ 1. 66.4
	✗ 2. 67.4
	✗ 3. 65.4
	✗ 4. 64.4

Q.19	If A's salary is 17% more than that of B, then by what percentage is B's salary less than that of A (rounded off to two decimal places)?
Ans	✗ 1. 16.39%
	✗ 2. 11.57%
	✔ 3. 14.53%
	✗ 4. 17.11%

Q.20	A dealer purchased a water heater for ₹2,107. After allowing a discount of 79% on its marked price, he still gains 89%. Find the marked price of the water heater.
Ans	✗ 1. ₹19,065
	✗ 2. ₹18,987
	✗ 3. ₹18,948
	✔ 4. ₹18,963

Q.21	If 'P' stands for '×', 'Q' stands for '÷', 'R' stands for '−' and 'S' stands for '+', then what will come in place of the question mark (?) in the following equation? 81 S 28 R 39 S (98 Q 7) = ?
Ans	✗ 1. 72
	✗ 2. 96
	✔ 3. 84
	✗ 4. 68

Q.22	In 2024, India hosted its first and largest multinational air combat exercise, marking a significant milestone in its defence diplomacy. What was the name of this exercise?
Ans	✗ 1. Exercise Shakti
	✗ 2. Exercise Yudh Abhyas
	✔ 3. Exercise Tarang Shakti
	✗ 4. Exercise Vayu Shakti

Q.23	What is the mode of the data given below? [Give your answer correct to 2 decimal places.]

Age in years	15-25	25-35	35-45	45-55	55-65	65-75	75-85
No. of patients	31	34	13	19	30	28	29

Ans	✗ 1. 23.58
	✗ 2. 17.36
	✗ 3. 39.33
	✔ 4. 26.25

Q.24	Who were the defending champions at the 15th Hockey India Senior Women National Championship 2025?
Ans	✗ 1. Hockey Maharashtra
	✗ 2. Hockey Punjab
	✗ 3. Hockey Haryana
	✔ 4. Hockey Jharkhand

Q.25	Jagoi and Cholom are the two main divisions of which of the following classical dance forms?
Ans	✗ 1. Odissi
	✔ 2. Manipuri
	✗ 3. Kuchipudi
	✗ 4. Kathak

Q.26	Which of the following was NOT a provision of the Rowlatt Act, which was introduced by the British government to curb political dissent in India?	
Ans	✗ 1. Arrest without trial	
	✗ 2. Censorship of press	
	✓ 3. Restricitions on freedom of expression	
	✗ 4. Arrest of political leaders without warrants	

Q.27	Why is the common cold rarely considered a lower respiratory tract infection?	
Ans	✗ 1. It requires a vector for lower tract transmission.	
	✓ 2. Rhinoviruses only infect the upper respiratory tract.	
	✗ 3. Antibodies prevent it from entering the lungs.	
	✗ 4. The virus is destroyed in the alveoli.	

Q.28	Given the cubic equation: $x^3 - 3x^2 + 4x - 12 = 0$. Find the sum of the products of the roots taken two at a time.	
Ans	✗ 1. 12	
	✗ 2. −3	
	✓ 3. 4	
	✗ 4. 3	

Q.29	F, G, H, J, K and L 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. J lives immediately above L. Only two people live between F and L. F lives on an odd numbered floor. H lives immediately below K. How many people live between G and K?	
Ans	✗ 1. Four	
	✓ 2. Two	
	✗ 3. One	
	✗ 4. Three	

Q.30	Which of the following physical factors influences the compactness of rural settlements in dry regions like Rajasthan?	
Ans	✗ 1. Groundwater salinity	
	✗ 2. Altitude	
	✓ 3. Availability of water	
	✗ 4. Soil fertility	

Q.31	Which of the following Acts allowed the Crown to take over governance from the East India Company?	
Ans	✗ 1. Charter Act, 1813	
	✓ 2. Government of India Act, 1858	
	✗ 3. Indian Councils Act, 1861	
	✗ 4. Ilbert Bill, 1883	

Q.32	The average of three numbers is 154. The first number is twice the second and the second number is twice the third. What is the first number?	
Ans	✗ 1. 252	
	✗ 2. 268	
	✗ 3. 258	
	✓ 4. 264	

Q.33 In this question, a group of numbers/symbols are coded using letter codes as per the codes given below and the conditions that follow. The correct combination of codes (following only the condition/s that apply) is your answer.

Note: If none of the conditions apply, then codes for the respective number/symbol are to be followed directly as given in the table.

Number/symbol	4	#	$	7	9	2	6	@	3	&	5	+	%	8
Code	B	W	Q	C	A	T	J	N	P	D	G	E	Y	S

Conditions:
(i) If the first element is a number and the last element is a symbol, then the codes for the first and last element are interchanged.
(ii) If the first element is divisible by 2 and the last element is divisible by 3, then the first and last elements are to be coded *.
(iii) If the first element is a symbol and the last element is an even number, then their codes (i.e. first and last element) are to be changed to the code for 3.

What is the code for the following?

@&238

Ans ✗ 1. NDTPS

✗ 2. NDTPP

✔ 3. PDTPP

✗ 4. PDTPS

Q.34 This question is based on the five, three-digit numbers given below.
(Left) 325 503 158 391 144 (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 second digit of the highest number is added to the first digit of the lowest number?

Ans ✗ 1. 3

✗ 2. 4

✔ 3. 1

✗ 4. 2

Q.35 There is a polygon of 10 sides. How many triangles can be drawn using the vertices of the polygon?

Ans ✗ 1. 125

✗ 2. 115

✔ 3. 120

✗ 4. 150

Q.36 What subject does 'To the Success of Our Hopeless Cause' by Benjamin Nathans explore, which earned it the Pulitzer for General Nonfiction?

Ans ✗ 1. Rise of AI

✗ 2. Environmental collapse

✗ 3. American healthcare crisis

✔ 4. Soviet dissident movement

Q.37 Which of the following Articles of the Indian Constitution states about the appointment of the Advocate General for the State?

Ans ✗ 1. Article 163

✗ 2. Article 162

✗ 3. Article 164

✔ 4. Article 165

Q.38	72 is related to 9 following a certain logic. Following the same logic, 24 is related to 3. To which of the following is 64 related, following the same logic? (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.)
Ans	✗ 1. 6
	✔ 2. 8
	✗ 3. 7
	✗ 4. 9

Q.39	In one hour, a boat goes 47 km/hr in the direction of the stream and 19 km/hr against the direction of the stream. What will be the speed of the current?
Ans	✔ 1. 14 km/hr
	✗ 2. 20 km/hr
	✗ 3. 19 km/hr
	✗ 4. 11 km/hr

Q.40	The curved surface area of a cylinder is half of its total surface area. If its height is 53 cm, then find its radius (in cm).
Ans	✔ 1. 53
	✗ 2. 49
	✗ 3. 47
	✗ 4. 59

Q.41	If 2 is added to each even digit and 2 is subtracted from each odd digit in the number 6597423, what will be the sum of all the even digits in the new number thus formed?
Ans	✗ 1. 20
	✗ 2. 14
	✗ 3. 16
	✔ 4. 18

Q.42	What should come in place of the question mark (?) in the given series? 135 123 109 93 75 ?
Ans	✗ 1. 65
	✔ 2. 55
	✗ 3. 45
	✗ 4. 75

Q.43	Which of the given letter-clusters should replace # and % so that the pattern and relationship followed between the letter-cluster pair on the left side of :: is the same as that on the right side of ::? # : PKN :: TOR : %
Ans	✔ 1. # = KFI, % = YTW
	✗ 2. # = KFL, % = YPG
	✗ 3. # = KPJ, % = YOJ
	✗ 4. # = LJY, % = YVX

Q.44	If $x + \dfrac{1}{x} = \sqrt{5}$, $x > 0$, find the value of $x^4 + \dfrac{1}{x^4}$.
Ans	✔ 1. 7
	✗ 2. 3
	✗ 3. 10
	✗ 4. 9

Q.45 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. GLOS

✓ 2. EJNQ

✗ 3. ZEHL

✗ 4. YDGK

Q.46 Seven people, A, B, L, M, N, S, and T are sitting in a row, facing north. Only five people sit between T and A. N sits to the immediate left of A. Only one person sits between N and L. M sits at some place to the left of S but at some place to the right of B. Who sits third from the left end of the line?

Ans ✗ 1. A

✗ 2. T

✓ 3. M

✗ 4. B

Q.47 In a certain code language, 'please go down' is coded as 'ta wk vb' and 'down the drain' is coded as 'cm dg wk'. How is 'down' coded in the given language?

Ans ✗ 1. vb

✗ 2. cm

✗ 3. dg

✓ 4. wk

Q.48 The mode of the observations 20, 20, 20, 35, 29, 34, 25, 33, 35, 32, 33, 27, 22, 31 and 31 is:

Ans ✓ 1. 20

✗ 2. 29

✗ 3. 34

✗ 4. 35

Q.49 Two taps, X and Y, can fill a tank in 12 hours and 24 hours, respectively. If both the taps are open, then due to leakage, it takes 30 minutes more to fill the tank. If the tank is full, how long will it take for the leakage alone to empty the tank?

Ans ✗ 1. 100 hours

✗ 2. 75 hours

✗ 3. 36 hours

✓ 4. 136 hours

Q.50 Who defeated Rudrankksh Patil and Arya Borse in the gold medal match of the 10 m Air Rifle Mixed Team event at ISSF World Cup 2025?

Ans ✗ 1. A team from China

✓ 2. A team from Norway

✗ 3. A team from the USA

✗ 4. A team from Germany

Q.51 KORJ is related to DHKC in a certain way based on the English alphabetical order. In the same way, IMPH is related to BFIA. To which of the given options is NRUM related, following the same logic?

Ans ✗ 1. KGFN

✓ 2. GKNF

✗ 3. KGNF

✗ 4. GKFN

Q.52	According to the Census of India, what was the approximate decadal growth rate of India's population during 2001-2011?
Ans	✗ 1. 21.3%
	✔ 2. 17.6%
	✗ 3. 25.6%
	✗ 4. 14.9%

Q.53	In the case of 'Ashwini Kumar Upadhyay vs Union of India (November 2024)', the Supreme Court dismissed a plea related to:
Ans	✗ 1. Uniform Civil Code for all Indian citizens
	✔ 2. constitutional validity of adding 'socialist' and 'secular' to the Preamble
	✗ 3. reservation for economically weaker sections (EWS) in jobs and education
	✗ 4. validity of Article 370 and special constitutional provisions

Q.54	If 1 is added to each even digit and each odd digit in the number 76341528, what will be the sum of all the odd digits in the new number thus formed?
Ans	✗ 1. 28
	✗ 2. 22
	✔ 3. 24
	✗ 4. 26

Q.55	What is the maximum strength of the Deputy Governors of Reserve Bank of India, according to the Reserve Bank of India Act, 1934?
Ans	✗ 1. Two Deputy Governors
	✔ 2. Four Deputy Governors
	✗ 3. Three Deputy Governors
	✗ 4. Five Deputy Governors

Q.56	Which of the following key combinations is used to paste copied content?
Ans	✗ 1. Ctrl + P
	✔ 2. Ctrl + V
	✗ 3. Ctrl + K
	✗ 4. Ctrl + B

Q.57	Which of the following films won the Best Picture award at the 2025 Oscars?
Ans	✔ 1. Anora
	✗ 2. Conclave
	✗ 3. Wicked
	✗ 4. The Brutalist

Q.58	Jyotiba Phule was remembered on his birth anniversary on 11th April 2025 for which of the following major contributions to Indian society?
Ans	✗ 1. Writing the Indian Constitution
	✗ 2. Launching India's first cooperative bank
	✗ 3. Leading the 1857 revolt
	✔ 4. Founding the first girls' school in India

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

1212 1220 1230 1242 1256 ? |
|---|---|
| Ans | ✔ 1. 1272 |
| | ✘ 2. 1274 |
| | ✘ 3. 1268 |
| | ✘ 4. 1270 |

Q.60	Which of the following is the greatest number that divides 59 and 133 and leaves 5 and 7 as respective remainders?
Ans	✔ 1. 18
	✘ 2. 22
	✘ 3. 19
	✘ 4. 20

Q.61	A pipe can fill a tank in 12 hours. Another pipe can empty the filled tank in 21 hours. If both the pipes are opened simultaneously, then the time (in hours) in which the tank will be half filled, is:
Ans	✘ 1. 28
	✔ 2. 14
	✘ 3. 15
	✘ 4. 29

Q.62	Mr. X starts from Point L and drives 5 km towards the east. He then takes a right turn, drives 6 km, turns right and drives 9 km. He then takes a right turn and drives 2 km, turns left, drives 4 km. He takes a final right turn, drives 4 km and stops at Point O. How far (shortest distance) and towards which direction should he drive in order to reach Point L again? (All turns are 90-degree turns only unless specified.)
Ans	✔ 1. 8 km towards the east
	✘ 2. 2 km towards the north
	✘ 3. 7 km towards the west
	✘ 4. 2 km towards the south

Q.63	In a certain code language, 'GATE' is coded as '3647' and 'WING' is coded as '1265'. What is the code for 'G' in the given code language?
Ans	✘ 1. 3
	✘ 2. 5
	✔ 3. 6
	✘ 4. 7

Q.64	A man walks to a viewpoint and returns to the starting point by his car and thus takes a total time of 8 hours 15 minutes. He would have gained 5 hours by driving both ways. How long would he have taken to walk both ways?
Ans	✘ 1. 13 hours 45 minutes
	✘ 2. 14 hours 30 minutes
	✘ 3. 12 hours 15 minutes
	✔ 4. 13 hours 15 minutes

Q.65 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 that follows the same logic.

ARCE - CARE - ECRA
POLE - LPOE - ELOP

Ans ✔ 1. WORM - RWOM - MROW

✘ 2. BING - IBNG - GINB

✘ 3. ZEAP - AZEP - EAPZ

✘ 4. SAFE - SFAE - EFAS

Q.66 When one-third of a number is increased by 10, the result is 65. Find the sum of the digits of the original number.

Ans ✘ 1. 9

✘ 2. 14

✘ 3. 11

✔ 4. 12

Q.67 On 24-25 February 2025, where did the International Conference on Carbon Markets Prakriti 2025 take place?

Ans ✘ 1. Chennai

✘ 2. Kolkata

✔ 3. New Delhi

✘ 4. Mumbai

Q.68 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. NU – PX

✔ 2. KR – NU

✘ 3. EL – GO

✘ 4. AH – CK

Q.69 Which of the following is the equivalent ratio of 6 : 4?

Ans ✔ 1. 60 : 40

✘ 2. 66 : 56

✘ 3. 61 : 41

✘ 4. 62 : 46

Q.70 $Express\ 0.\overline{583}\ in\ the\ form\ \dfrac{p}{q}\ ,where\ p\ and\ q\ are\ integers\ and\ q\ \neq\ 0.$

Ans ✔ 1. $\dfrac{583}{999}$

✘ 2. $\dfrac{141}{499}$

✘ 3. $\dfrac{141}{256}$

✘ 4. $\dfrac{277}{333}$

Q.71	How many national waterways have been declared for development under the National Waterways Act, 2016?
Ans	✔️ 1. 111
	❌ 2. 100
	❌ 3. 150
	❌ 4. 122

Q.72	Seven boxes, D, E, F, G, S, T and U, are kept one over the other but not necessarily in the same order. U is kept immediately above T. S is kept immediately above D. Only E is kept above G. Only two boxes are kept above U. S is not kept at third position from the bottom. How many boxes are kept between F and E?
Ans	✔️ 1. Three
	❌ 2. Two
	❌ 3. One
	❌ 4. Four

Q.73	What is the default file format for saving workbooks in newer versions of MS Excel (e.g., Excel 2019)?
Ans	❌ 1. .pdf
	❌ 2. .xls
	✔️ 3. .xlsx
	❌ 4. .csv

Q.74	Where are files and folders typically stored in a computer?
Ans	❌ 1. Keyboard
	❌ 2. Printer
	✔️ 3. Hard drive
	❌ 4. Monitor

Q.75	Which of the following correctly describes the composition of the selection committee for the Lokpal?
Ans	❌ 1. President, Prime Minister, Chief Election Commissioner, Lok Sabha Speaker, and a Jurist
	❌ 2. Prime Minister, Home Minister, Chief Justice of India, Attorney General, and Leader of the Opposition
	✔️ 3. Prime Minister, Lok Sabha Speaker, Leader of the Opposition, Chief Justice of India, and an eminent jurist nominated by the President
	❌ 4. Prime Minister, Chief Justice of India, Leader of the Opposition, Vice-President, and a Cabinet Minister

Q.76	Which of the following is an example of an open-source desktop Operating System?
Ans	❌ 1. Android
	✔️ 2. Linux Ubuntu
	❌ 3. macOS
	❌ 4. Windows 11

Q.77	Which of the following disputes is excluded from the original jurisdiction of the Supreme Court?
Ans	❌ 1. A commercial contract dispute between Gujarat and a private company
	✔️ 2. A dispute between Karnataka and Tamil Nadu over water sharing
	❌ 3. A disagreement between Punjab and Haryana over territorial boundaries
	❌ 4. A dispute between Maharashtra and the Centre over a constitutional law issue

Q.78	Who defeated Harshavardhana on the Narmada frontier?
Ans	✗ 1. Rajaraja Chola
	✓ 2. Pulakesin II
	✗ 3. Mahendravarman II
	✗ 4. Narasimhavarman

Q.79	Refer to the following number and symbol series and answer the question that follows. Counting to be done from left to right only. (Left) 6 @ $ 1 8 # 9 % < 2 4 ≽ 3 ^ 5 & 7 (Right) How many such symbols are there, each of which is immediately preceded by a number and also immediately followed by another number?
Ans	✗ 1. Three
	✗ 2. One
	✓ 3. More than three
	✗ 4. Two

Q.80	Which of the following is/are correct regarding the agricultural sector post the reform period of 1991? 1. Quantitative restrictions on imports of agricultural products to India were fully removed from April 2001. 2. There was a huge increase in the import duties on agricultural products to India after 1991. 3. Due to the export-oriented policy after 1991, there was a shift from production for the domestic market towards production for the export market, with more focus on cash crops than food grains.
Ans	✗ 1. Only 1
	✗ 2. Only 1 and 2
	✓ 3. Only 1 and 3
	✗ 4. Only 2 and 3

Q.81	What is the name of the 2025 tournament won by Vidarbha?
Ans	✓ 1. Ranji Trophy
	✗ 2. Vijay Hazare Trophy
	✗ 3. Indian Premier League
	✗ 4. Syed Mushtaq Ali Trophy

Q.82	What should come in place of the question mark (?) in the given series based on the English alphabetical order? FRO RDA DPM PBY ?
Ans	✗ 1. BKN
	✓ 2. BNK
	✗ 3. BHY
	✗ 4. HBU

Q.83	In a certain code language, A + B means 'A is the son of B', A – B means 'A is the sister of B', A x B means 'A is the wife of B' and A ÷ B means 'A is the father of B'. Based on the above, how is E related to K if 'E ÷ F + G – H x K'?
Ans	✗ 1. Wife's brother's son
	✓ 2. Wife's sister's husband
	✗ 3. Wife's sister's son
	✗ 4. Wife's brother's wife

Q.84	'Maand' is the popular folk music of which state?
Ans	✔ 1. Rajasthan
	✘ 2. Uttar Pradesh
	✘ 3. Maharashtra
	✘ 4. Jharkhand

Q.85	If a sum of ₹6,60,000 is invested for a year at 2% per annum compounded half yearly, then find the compound interest.
Ans	✘ 1. ₹11,987
	✘ 2. ₹12,824
	✔ 3. ₹13,266
	✘ 4. ₹12,931

Q.86	A, B, L, M, S, T and Z are sitting around a circular table facing the centre. Only one person sits between B and L when counted from the left of L. S sits third to the right of Z. M sits third to the left of T. S sits to the immediate right of M. A is not an immediate neighbour of M. How many people sit between A and L when counted from the right of A?
Ans	✘ 1. 2
	✘ 2. 4
	✔ 3. 3
	✘ 4. 1

Q.87	Which of the given letter-clusters should replace # and % so that the pattern and relationship followed between the letter-cluster pair on the left side of :: is the same as that on the right side of ::? # : ZTW :: NHK : %
Ans	✘ 1. # = UGF, % = SPR
	✘ 2. # = UKH, % = OHY
	✔ 3. # = UOR, % = SMP
	✘ 4. # = UPL, % = TYF

Q.88	P, A, R, 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. No one lives below R. Only A lives above T. Only two people live between R and P. Y lives on an even numbered floor. R lives on the lowermost floor. How many people live between L and A?
Ans	✘ 1. Zero
	✘ 2. Three
	✔ 3. Two
	✘ 4. One

Q.89	Mr. PQR starts from Point A and drives 9 km towards the north. He then takes a right turn, drives 11 km, turns right and drives 17 km. He then takes a right turn and drives 12 km. He takes a final right turn, drives 8 km and stops at Point P. How far (shortest distance) and in which direction should he drive in order to reach Point A again? (All turns are 90-degree turns only unless specified)
Ans	✘ 1. 5 km to the west
	✘ 2. 7 km to the east
	✔ 3. 1 km to the east
	✘ 4. 3 km to the west

Q.90	Evaluate: 82 × 111
Ans	✗ 1. 9092
	✗ 2. 9202
	✔ 3. 9102
	✗ 4. 9112

Q.91	A total profit of ₹12,200 is to be distributed amongst P, Q, and R such that P : Q = 15 : 4 and Q : R = 3 : 1. The share (in ₹) of R in the profit is:
Ans	✗ 1. 700
	✔ 2. 800
	✗ 3. 650
	✗ 4. 750

Q.92	At what rate (in percentage) per annum on simple interest will a sum of money triple itself in 10 years?
Ans	✔ 1. 20%
	✗ 2. 30%
	✗ 3. 29%
	✗ 4. 19%

Q.93	If 20% of a number is equal to $\frac{3}{4}$ of another number, then what is the ratio of the first number to the second number?
Ans	✔ 1. $15 : 4$
	✗ 2. $13 : 5$
	✗ 3. $20 : 1$
	✗ 4. $10 : 7$

| Q.94 | 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 letters are message.
Some messages are emails.
No email is a post.

Conclusions:
(I) No letter is a post.
(II) Some emails are letters. |
|---|---|
| Ans | ✗ 1. Both conclusions (I) and (II) follow |
| | ✔ 2. Neither conclusion (I) nor (II) follows |
| | ✗ 3. Only conclusion (II) follows |
| | ✗ 4. Only conclusion (I) follows |

Q.95	The Indian textile industry was subjected to discriminatory trade practices. Which of the following policies harmed the Indian textile industry under British rule?
Ans	✗ 1. Free trade within India
	✗ 2. Export subsidies
	✔ 3. Imposition of heavy duties on Indian exports to Britain
	✗ 4. Equal tariffs on imports and exports

Q.96	If a + b = 70 and (a − b)^2 = 208, find the value of the product of a and b.
Ans	✓ 1. 1173
	✗ 2. 1254
	✗ 3. 1223
	✗ 4. 1240

Q.97	In an isosceles triangle, the vertex angle measures 44°. What is the measure of each of the base angles?
Ans	✗ 1. 58° and 58°
	✗ 2. 65° and 65°
	✓ 3. 68° and 68°
	✗ 4. 64° and 64°

Q.98	Which of the following letter-number clusters will replace the question mark (?) in the given series to make it logically complete? NR25 MQ36 LP47 KO58 ?
Ans	✗ 1. JM68
	✓ 2. JN69
	✗ 3. JN68
	✗ 4. JM69

Q.99	A man sold an article at a gain of 39%. If he had sold it for ₹558 more, he would have gained 64%. The cost price (in ₹) of the article is:
Ans	✗ 1. 2,230
	✓ 2. 2,232
	✗ 3. 2,231
	✗ 4. 2,233

Q.100	If 1 is added to each odd digit and 1 is subtracted from each even digit in the number 2637458, what will be the sum of the greatest and the smallest digits in the new number thus formed?
Ans	✓ 1. 9
	✗ 2. 8
	✗ 3. 11
	✗ 4. 10