Student Result

Student Name: Vishakha Rakesh Deshmukh

Exam: Aptitude-Test

Score: 31.0/45.0

Percentage: 68.89%

Question-wise Summary

Sr.no	Question	Selected Answer	Correct Answer
1	If 1400 × x = 1050. Then, x = ?	**3/4**	**3/4**
2	On dividing a number by 56, we get 29 as remainder. On dividing the same number by 8, what will be the remainder?	**5**	**5**
3	72519 × 9999 = ?	**725117481**	**725117481**

| 4 | By what least number 675 be multiplied to obtain a number which is a perfect cube? | 5 | 5 |

| 5 | In Arum's opinion, his weight is greater than 65 kg but less than 72 kg. His brother doest not agree with Arum and he thinks that Arum's weight is greater than 60 kg but less than 70 kg. His mother's view is that his weight cannot be greater than 68 kg. If all are them are correct in their estimation, what is the average of different probable weights of Arum? | **67 kg** | **67 kg** |

| 6 | David obtained 76, 65, 82, 67 and 85 marks (out in 100) in English, Mathematics, Physics, Chemistry and Biology. What are his average marks? | 75 | 75 |

| 7 | Titan sells a wrist watch to a wholesaler making a profit of 10%. The wholesaler, in turn, sells it to the retailer making a profit of 10%. A customer purchases it by paying Rs.990. Thus, the profit of retailer is 2 3/11%. What is the cost incurred by the Titan to produce it? | **800** | **800** |

8	A watch which gains uniformly is 2 minutes low at noon on Monday and is 4 min. 48 Seconds fast at 2 p.m. on the following Monday. When was it correct?	**2 p.m. on Wednesday**	**2 p.m. on Wednesday**
9	How many times do the hands of a clock coincide in a day?	**22**	**22**
10	Find the ratio in which rice at Rs. 7.20 a kg be mixed with rice at Rs. 5.70 a kg to produce a mixture worth Rs. 6.30 a kg.	**2 : 3**	**2 : 3**

| 11 | A large tanker can be filled by two pipes A and B in 60 minutes and 40 minutes respectively. How many minutes will it take to fill the tanker from empty state if B is used for half the time and A and B fill it together for the other half ? | **30 min** | **30 min** |

12	In an examination, 5% of the applicants were found ineligible and 85% of the eligible candidates belonged to the general category. If 4275 eligible candidates belonged to other categories, then how many candidates applied for the examination?	**30,000**	**30,000**
13	38.734 + 8.638 - 5.19 = ?	**42.182**	**42.182**

| 14 | Study the following information carefully and answer the given questions: M, P, Q, R, S, T and W are seven persons of three generation living in the same house. There are two married couple in the house. M is the only daughter of P, who is the paternal grandfather of T. R is the son of Q. T is the daughter of S. R is the father of W. Which of the following is the pair of "husband-wife"? | **R, S** | **R, S** |

| 15 | Study the following information carefully and answer the questions given below. Seven persons P, Q, R, S, T, U and V like different colours Purple, Green, Yellow, Blue, White, Brown, and Black (not necessarily in same order) also they are from different cities. One of the persons from Delhi. Neither Q nor U likes yellow and brown colour. T likes white colour and is from Kolkata city. Q is from either Noida or Gurgaon. S doesn't like purple and yellow colour. The one who is from Gurgaon city doesn't like purple colour. P likes green colour. The one who likes black colour is not from Chennai city. S is from Chennai city. V is from Pune city. The person who is from Goa city likes brown colour. U is not from Noida city. P is not from Noida and Gurgaon city. Which of the following combination is true? | **S-Chennai** | **S-Chennai** |

| 16 | Study the following information carefully and answer the questions given below. Seven persons P, Q, R, S, T, U and V like different colours Purple, Green, Yellow, Blue, White, Brown, and Black (not necessarily in same order) also they are from different cities. One of the persons from Delhi. Neither Q nor U likes yellow and brown colour. T likes white colour and is from Kolkata city. Q is from either Noida or Gurgaon. S doesn't like purple and yellow colour. The one who is from Gurgaon city doesn't like purple colour. P likes green colour. The one who likes black colour is not from Chennai city. S is from Chennai city. V is from Pune city. The person who is from Goa city likes brown colour. U is not from Noida city. P is not from Noida and Gurgaon city. Who among the following person is from Goa? | **R** | **R** |

17	Three of the following four numbers are alike in a certain way and one is different. Pick the number that is different from the rest.	**217**	**254**
18	Rs 1,875 is divided among A, B and C in such a way that A's share is half of the combined share of B and C, and B's share is one-fourth of the combined share of A and C. By what amount is C's share more than that of A ?	**Rs 250**	**Rs 250**

19	Select the word-pair in which the two words are related in the same way as are the two words in the following word pair Book : Thesaurus	**Reptile : Python**	**Reptile : Python**
20	Select the option that is related to the third letter-cluster in the same way as the second lettercluster is related to the first letter-cluster. BECD : YVXW : : DGEF : ?	**WTVU**	**WTVU**

| 21 | Rs. 820 is divided among 6 men, 8 women and 12 boys in such a way that every woman gets an amount equal to that received by one man and one boy combined and that every man gets one and half times the amount received by a boy. What is the total amount received by 8 women? | **Rs. 400** | **Rs. 400** |

22	In a code language, TEMPLE is written as DKOLDS. How will WORSHIP be written as in that language?	**OHGRQNV**	**OHGRQNV**
23	In a code language, TEACHING is written as SDBDGHOH. How will BOOKWORM be written as in that language?	**ANPLVNSN**	**ANPLVNSN**
24	Select the term that will come next in the following series. 3, 5, 10, 20, 37, ?	**63**	**58**

25	Artificial Language Translation: bluftok means blue sky nokbluft means sky blue okbluftme means blue sky morning What could "mebluftok" mean?	**blue morning**	**blue morning**
26	True or False: Verifying the truth of a statement is always a straightforward and easy process.	**False**	**False**
27	Essential Part: painting	**canvas**	**paintbrush**

28	In Shakespeare's famous play "Hamlet," the central theme revolves around the concept of revenge. Hamlet, the protagonist, seeks to avenge his father's murder by his uncle, King Claudius. The play delves into the moral and psychological complexities of revenge. What is the primary theme explored in "Hamlet"?	**Revenge**	**Revenge**

29	Select the alternatives group which will make a perfect rectangle.	2,3,4	4,2,1
30	B2CD, ____, BCD4, B5CD, BC6D	BC3D	B2C3D
31	BDF, FHJ, JLN, ___, PTV	NPR	NPR
32	A series of figures are provided that can be classified into 3 classes. Choose from the correct group.	1,5,8; 2,4,9; 3,6,7	1,5,8; 2,6,7 ; 3,4,9

33	Look at this series: 36, 34, 30, 28, 24, … What number should come next?	**22**	**22**
34	Fill the empty cell following the "No repetition in row/column" rule.	**Yellow**	**Red**
35	Logical Deduction: If 'A' is never next to 'B', which grid is invalid?	**Grid 3**	**Grid 1**
36	Identify the missing shape that completes the pattern logic.	**Square**	**Square**

37	Which shape violates the grid rule in the image?	**Row 2**	**Row 1**
38	Which symbol should replace the '?' in the 3x3 grid?	**Square**	**Triangle**
39	Fill the empty cell following the "No repetition in row/column" rule.	**Green**	**Red**
40	Logical Deduction: If 'A' is never next to 'B', which grid is invalid?	**Grid 4**	**Grid 1**
41	Identify the missing shape that completes the pattern logic.	**Square**	**Square**

42	Which shape violates the grid rule in the image?	**Row 2**	**Row 1**
43	Mirror Logic: Find the mirror image of the given figure.	**Choice A**	**Choice A**
44	Pattern Fold: If you fold the paper along the dotted line, what is the result?	**Choice C**	**Choice A**
45	Rotation Logic: Rotate the object 270 degrees clockwise.	**9 o'clock**	**9 o'clock**