Result & Analysis

Student: SNEHA R   Test: Ratio and Proportion Pr...   Course: 2023 Professional S...

Attempt 1

IP Address: 2409:4072:89b:9412:2927:ffa:44ce:a034   **Tab switches:** 0   **OS used:** Windows

Browser used: Chrome

Test Duration: 00:52:34   **Test Start Time:** Aug 24, 2021 | 08:19 PM

Test Submit Time: Aug 24, 2021 | 09:12 PM

Overall score	
17 / 20	**Rank:** NA
	Topper score: 20.00 / 20
	Average score: 14.34 / 20
	Least score: 0.00 / 20

MCQ	
17 / 20	**Rank:** NA
	Topper score: 20.00 / 20
	Average score: 16.73 / 20
	Least score: 7.00 / 20

Overall Question Status	
20 / 20	**Total Questions:** 20
	Questions Attempted: 20
	Questions Correct: 17
	Question Wrong: 3
	Partially Correct: 0
	Question Not Viewed: 0

MCQ - Question Status	
20 / 20	**Total Questions:** 20
	Questions Attempted: 20
	Questions Correct: 17
	Question Wrong: 3
	Partially Correct: 0
	Question Not Viewed: 0

Topic wise Analysis   MCQ   ▼

Question No: 1   **Multi Choice Type Question**

Find the fourth proportion to 18,12,6

○ 4   CORRECT

○ 2

○ 8

○ none of these

Status: Correct **Mark obtained:** 1/1 **Hints used:** 0 **Level:** Medium

Question type: MCQ Single Correct **Subject:** Aptitude **Subject:** Quantitative Ability

Subject: Ratio and Proportion

☐ Show solution

Question No: 2 **Multi Choice Type Question**

A container has 60 litres of milk , if 3 litres of milk is replaced by 3 litres of water and this operation is repeated further once. What will be the quantity of milk in the new mixture?

○ 54.15 L CORRECT

○ 50 L

○ 35 litres

○ none of these

Status: Wrong **Mark obtained:** 0/1 **Hints used:** 0 **Level:** Medium

Question type: MCQ Single Correct **Subject:** Aptitude **Subject:** Quantitative Ability

Subject: Mixtures and Alligations

☐ Show solution

Question No: 3 **Multi Choice Type Question**

If (a+b) : (b+c) : (c+a) = 7:8:9 ,find a:b:c.

○ 7:8:9

○ 9:8:7

○ 5:3:4

○ 4:3:5 CORRECT

Status: Correct **Mark obtained:** 1/1 **Hints used:** 0 **Level:** Medium

Question type: MCQ Single Correct **Subject:** Aptitude **Subject:** Quantitative Ability

Subject: Ratio and Proportion

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Question No: 4 **Multi Choice Type Question**

Akila is 40 years old and ravi is 60 yrs old .how many years ago was the ratio of their ages 3:5?

○ 10 CORRECT

○ 20

○ 37

○ 5

Status: Correct **Mark obtained:** 1/1 **Hints used:** 0 **Level:** Medium

Question type: MCQ Single Correct **Subject:** Aptitude **Subject:** Quantitative Ability

Subject: Ages

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Question No: 5 **Multi Choice Type Question**

Two jars having capacity of 3 and 8 liters are filled with mixtures of milk and water. In the smaller jar 40% of the mixture is milk and in the larger 40% of the mixture is water. The jars are emptied into a 15 liter cask whose remaining capacity is filled up with milk. Find the percentage of milk in the cask.

○ 68.56%

○ 66.66% CORRECT

○ 67.59%

○ 69.67%

Status: Correct **Mark obtained:** 1/1 **Hints used:** 0 **Level:** Medium
Question type: MCQ Single Correct **Subject:** Aptitude **Subject:** Quantitative Ability
Subject: Percentages

☐ Show solution

Question No: 6   **Multi Choice Type Question**

Find the third proportion to the terms 2,10.

○ 50   CORRECT

○ 45

○ 35

○ 20

Status: Correct **Mark obtained:** 1/1 **Hints used:** 0 **Level:** Medium
Question type: MCQ Single Correct **Subject:** Aptitude **Subject:** Quantitative Ability
Subject: Ratio and Proportion

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Question No: 7   **Multi Choice Type Question**

A sum of money is divided among A,B,C and D in the ratio of 3:5:8:9 respectively. If the share of D is Rs.1872 more than the share of A, then What is the total amount of money B and C receives ?

○ Rs 4156

○ Rs.4165

○ Rs.4056   CORRECT

○ none of these

Status: Correct	**Mark obtained:** 1/1	**Hints used:** 0	**Level:** Medium

Question type: MCQ Single Correct   **Subject:** Aptitude   **Subject:** Quantitative Ability

Subject: Ratio and Proportion

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Question No: 8   **Multi Choice Type Question**

A quadrilateral has angles in the ratio 1:2:3 and a fourth angle is 31 degrees larger than the smallest angle. Find the sum of second smallest and second largest angle?

○ 145 degrees

○ 160 degrees

○ 172 degrees   CORRECT

○ 120 degrees

Status: Correct	**Mark obtained:** 1/1	**Hints used:** 0	**Level:** Easy

Question type: MCQ Single Correct   **Subject:** Aptitude   **Subject:** Quantitative Ability

Subject: Ratio and Proportion

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Question No: 9   **Multi Choice Type Question**

0.6 of a number is equal to 0.08 of another number. The ratio of the numbers will be

○ 3:4

○ 4:3

○ 2:15   CORRECT

○ 2:9

Status: Correct	**Mark obtained:** 1/1	**Hints used:** 0	**Level:** Medium

Question type: MCQ Single Correct **Subject:** Aptitude **Subject:** Quantitative Ability

Subject: Ratio and Proportion

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Question No: 10   **Multi Choice Type Question**

A dishonest milkman mixed 1 litre of water for every 3 litres of milk and thus made up 36 litres of milk. If he now adds 15 litres of milk to the mixture, find the ratio of milk and water in the new mixture.

○ 12 : 5

○ 14 : 3   CORRECT

○ 7 : 2

○ 9 : 4

Status: Correct	**Mark obtained:** 1/1	**Hints used:** 0	**Level:** Easy

Question type: MCQ Single Correct **Subject:** Aptitude **Subject:** Quantitative Ability

Subject: Mixtures and Alligations

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Question No: 11   **Multi Choice Type Question**

Two persons A and B start a business and invested in the ratio of 4:5. If at the end of the year the profit is Rs. 1800, what is the share of A?

○ 500

○ 800   CORRECT

○ 700

○ 580

Status: Correct	**Mark obtained:** 1/1 **Hints used:** 0 **Level:** Easy
Question type: MCQ Single Correct **Subject:** Aptitude **Subject:** Quantitative Ability
Subject: Partnership

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Question No: 12   **Multi Choice Type Question**

If a:b=2:3 and b:c=4:5 find a:c

○ 15:8

○ 8:15   CORRECT

○ 12:5

○ 5:12

Status: Correct	**Mark obtained:** 1/1 **Hints used:** 0 **Level:** Easy
Question type: MCQ Single Correct **Subject:** Aptitude **Subject:** Quantitative Ability
Subject: Ratio and Proportion

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Question No: 13   **Multi Choice Type Question**

A, B and C invests Rs.4000, Rs. 3500, Rs. 2000 for 12 months , 8 months, 6 months respectively. By end of the year total profit is Rs.4400. What Is the share of profit received by A?

○ 2000

○ 2400   CORRECT

○ 3000

○ none of these

○ none of these

Status: Correct **Mark obtained:** 1/1 **Hints used:** 0 **Level:** Easy

Question type: MCQ Single Correct **Subject:** Aptitude **Subject:** Quantitative Ability

Subject: Partnership

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Question No: 14 **Multi Choice Type Question**

The ratio of investment of two partners A and B is 3:5 and the ratio of their profits 2:3. If A invested the money for 5 months, then the time for which B invested the money is

○ 5 months

○ 4.5 months CORRECT

○ 6 months

○ 5.5 months

Status: Wrong **Mark obtained:** 0/1 **Hints used:** 0 **Level:** Easy

Question type: MCQ Single Correct **Subject:** Aptitude **Subject:** Quantitative Ability

Subject: Partnership

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Question No: 15 **Multi Choice Type Question**

A is older than B by 8 years .If their ages are in the ratio 6:5.How old is A, 6 years hence?

○ 40

○ 36

○ 30

○ 54 CORRECT

Status: Wrong   **Mark obtained:** 0/1   **Hints used:** 0   **Level:** Medium

Question type: MCQ Single Correct **Subject:** Aptitude   **Subject:** Quantitative Ability

Subject: Ages

☐ Show solution

Question No: 16   **Multi Choice Type Question**

Find the ratio in which rice at Rs.7.20/kg be mixed with rice at Rs.5.70/kg to produce a mixture worth Rs.6.30/kg

○ 1:3

○ 2:3   CORRECT

○ 3:4

○ 4:5

Status: Correct   **Mark obtained:** 1/1   **Hints used:** 0   **Level:** Easy

Question type: MCQ Single Correct **Subject:** Aptitude   **Subject:** Quantitative Ability

Subject: Mixtures and Alligations

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Question No: 17   **Multi Choice Type Question**

A,B and C invested in the ratio of 2:3:5.At end of the business terms, they received the profit in the ratio 5:3:12.Find the ratio of time for which they contributed their capitals.

○ 16:5:15

○ 24:36:25

○ 10:9:60

○ 25:10:24   CORRECT

Status: Correct   **Mark obtained:** 1/1   **Hints used:** 0   **Level:** Medium

Question type: MCQ Single Correct **Subject:** Aptitude   **Subject:** Quantitative Ability

Subject: Partnership

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Question No: 18   **Multi Choice Type Question**

Find the mean proportion between 0.08 and 0.18

- ◯ 0.13

- ◯ 0.12   CORRECT

- ◯ 0.24

- ◯ 0.25

Status: Correct   **Mark obtained:** 1/1   **Hints used:** 0   **Level:** Easy

Question type: MCQ Single Correct **Subject:** Aptitude   **Subject:** Quantitative Ability

Subject: Ratio and Proportion

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Question No: 19   **Multi Choice Type Question**

At present, the ratio between the ages of Arun and Deepak is 4 : 3. After 6 years, Arun's age will be 26 years. What is the age of Deepak at present ?

- ◯ 13

- ◯ 15   CORRECT

- ◯ 14

- ◯ 12

Status: Correct   **Mark obtained:** 1/1   **Hints used:** 0   **Level:** Easy

Question type: MCQ Single Correct **Subject:** Aptitude   **Subject:** Quantitative Ability

Subject: Ages

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Question No: 20   **Multi Choice Type Question**

Find the triplicate ratio of 2:3

○ 25:29

○ 5:1

○ 8:27   CORRECT

○ 5:13

Status: Correct	**Mark obtained:** 1/1	**Hints used:** 0	**Level:** Easy
Question type: MCQ Single Correct	**Subject:** Aptitude	**Subject:** Quantitative Ability	
Subject: Ratio and Proportion			

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