

## Result & Analysis

Student: Varshini K S

Test: Percentage Practice Test Course: 2023 Professional S...

Attempt 1

IP Address: 2409:4072:6c90:f4cb:182c:5c72:de7e:5247 Tab switches: 0 OS used: Windows

Browser used: Chrome

Test Duration: 00:34:32

Test Start Time: Aug 26, 2021 | 07:10 AM

Test Submit Time: Aug 26, 2021 | 07:45 AM

### Overall score



Rank: NA

Topper score: 20.00 / 20

Average score: 12.15 / 20

Least score: 0.00 / 20

### MCQ



Rank: NA

Topper score: 20.00 / 20

Average score: 13.50 / 20

Least score: 1.00 / 20

### Overall Question Status



Total Questions: 20

Questions Attempted: 20

Questions Correct: 20

Question Wrong: 0

Partially Correct: 0

Question Not Viewed: 0

### MCQ - Question Status



Total Questions: 20

Questions Attempted: 20

Questions Correct: 20

Question Wrong: 0

Partially Correct: 0

Question Not Viewed: 0

Topic wise Analysis

MCQ



Question No: 1

Multi Choice Type Question

In an election between two candidates, one got 55% of total valid votes, 20% of the votes were invalid. If the total number of votes was 7500, the number of votes (valid) that the other candidate got was:

☐ 2700

CORRECT

☐ 2900

☐ 3000☐ 3100

**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: 2****Multi Choice Type Question**

A book was sold for a certain sum and there was a loss of 20%. Had it been sold for Rs. 12 more, there would have been a gain of 30%. What would be the profit if the book were sold for Rs. 4.8 more than what it was sold for?

☐ No profit or loss      CORRECT☐ 20%☐ 10%☐ 25%

**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: 3****Multi Choice Type Question**

Arun is having a % of what Mohit is having. Mohit is having 10% of what Prashant is having, Prashant is having 10% of what Arun is having. Then find out the value of a.

☐ 10

☐ 100☐ 1000☐ 10000

CORRECT

**Status:** Correct**Mark obtained:** 1/1**Hints used:** 0**Level:** Easy**Question type:** MCQ Single Correct**Subject:** Aptitude**Subject:** Quantitative Ability**Subject:** Percentages☐ Show solution**Question No: 4****Multi Choice Type Question**

Gaurav spends 40% of the amount he received from his father on hostel expenses, 20% on books and stationery and 50% of the remaining on transport. He saves Rs. 450 which is half the remaining amount after spending on hostel expenses, books etc. and transport. How much money did he get from his father?

☐ 4500

CORRECT

☐ 3600☐ 3900☐ 4000**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: 5****Multi Choice Type Question**

A company instead of raising the mark-up by 20% discounted the cost price by 20% while stitching the price tag on its product. Further the company offers a discount of 6.25% to its customer. In this process company incurs a loss of Rs. 37.5 on a single article. What is the selling price of that article?

☐ Rs. 417.5☐ Rs. 112.5

CORRECT

☐ Rs. 365.5☐ 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:** Percentages

☐ Show solution**Question No: 6****Multi Choice Type Question**

An off-season discount of  $x\%$  is being offered at the discount store. An additional 12.5% discount is given if the value of purchase is more than Rs.500. After the discounts person pays Rs.525 for jeans whose list price is Rs.750. What is X?

☐ 20

CORRECT

☐ 19☐ 25☐ 43

**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: 7****Multi Choice Type Question**

Jaya bought a car with Rs 3,50,000 four years ago. If the value of the car depreciates overtime at a fixed rate of 10% per annum, then what will be the present worth of the car?

☐ Rs.2,29,635

CORRECT

☐ Rs.2,50,000

☐ Rs.2,30,000

☐ Rs 2, 55, 150
**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: 8****Multi Choice Type Question**

A certain sum of money at simple interest becomes Rs. 1062 in 2 years and Rs. 1183.50 in  $3\frac{1}{2}$  years. What is rate of interest per annum?

☐ 7%

☐ 6%

☐ 9%

CORRECT

☐ 5%
**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: 9****Multi Choice Type Question**

In a mall 20% area is occupied by eateries, 60% area is open. the remaining area of 1600 sq meter. there are different showrooms, what is the total area occupied by the mall?

☐ 10000sq m

☐ 10000sq m☐ 5000sq m☐ 8000sq m

CORRECT

☐ 4800sq m**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: 10****Multi Choice Type Question**

A businessman in Delhi ordered 15 ton marbles from Rajasthan & price was fixed at Rs.6,000 per ton. Transportation charges is also Rs.6,000 & octroi duty is Rs.100 per ton. Find the selling price per ton if he got a profit of 30% by selling the marble.

☐ Rs.7,800☐ Rs.8,400☐ Rs.8,450

CORRECT

☐ Rs.8,350**Status:** Correct**Mark obtained:** 1/1**Hints used:** 0**Level:** Easy**Question type:** MCQ Single Correct**Subject:** Aptitude**Subject:** Quantitative Ability**Subject:** Percentages☐ Show solution**Question No: 11****Multi Choice Type Question**

If the surface area of a soap bubble increases by 21%, the % increase in volume will be

☐ 33.1%

CORRECT

☐ 331%☐ 22%☐ 441%

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

☐ Show solution**Question No: 12****Multi Choice Type Question**

Prakash is  $x\%$  richer than Badal, Abhishek is  $x\%$  poorer than Prakash, Ranjeet is  $x\%$  richer than Abhishek. Then find out who is poorest and richest among the 4?

☐ Abhishek, Ranjeet☐ Abhishek, Prakash      CORRECT☐ Badal, Ranjeet☐ Cannot be determined

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

☐ Show solution**Question No: 13****Multi Choice Type Question**

Goods in a shop are marked at 15 per cent above the cost price. What is the greatest percentage which can be taken off without causing a loss to the shopkeeper?

☐ 9%

☐ 11%☐ 14%☐ 13%

CORRECT

**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: 14****Multi Choice Type Question**

Profit% expressed as percentage of the sale price is half when expressed as percentage of the cost price. Find the Profit when expressed as percentage of cost price.

☐ 50%☐ 200%☐ 100%

CORRECT

☐ Insufficient data

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

☐ Show solution**Question No: 15****Multi Choice Type Question**

The average earning of each member of the Ambani family is 20% less than the average earning of each member of the Sahara family and the total earning of Ambani's family is 20% more than the total earning of Saharas's family . The no of family members in the Sahara is what percent of the no of family members of Ambani :

☐ 25%



☐ 20%☐ 66.66%

CORRECT

☐ None of these**Status:** Correct**Mark obtained:** 1/1**Hints used:** 0**Level:** Hard**Question type:** MCQ Single Correct**Subject:** Aptitude**Subject:** Quantitative Ability**Subject:** Percentages☐ Show solution**Question No: 16****Multi Choice Type Question**

In a maternity centre, 5% of all the childbirth cases result in twins. What is the approximate percentage of twins out of total children born?

☐ 5%☐ 7.6%☐ 9.5%

CORRECT

☐ 10.4%**Status:** Correct**Mark obtained:** 1/1**Hints used:** 0**Level:** Easy**Question type:** MCQ Single Correct**Subject:** Aptitude**Subject:** Quantitative Ability**Subject:** Percentages☐ Show solution**Question No: 17****Multi Choice Type Question**

A man spends 75% of his income. His income increased by 20% and his expenditure also increases by 10%. The percentage of increase in his savings is

☐ 40%

☐ 30%☐ 25%☐ 50%

CORRECT

**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: 18

Multi Choice Type Question

In 1970 the cost of producing a litre of milk was Rs.11.25, 66% of which was the cost of food and the remainder was wages and other expenses. By 1973, the cost of food had increased by 55% and wages and other expenses had increased by 45%. Find the cost of producing a litre of milk in 1973.

☐ Rs.17.055

CORRECT

☐ Rs.19.678☐ Rs.12.293☐ 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:** Percentages

☐ Show solution

Question No: 19

Multi Choice Type Question

Some amount out of Rs.7000 was lent at 6% p.a. and the remaining at 4% p.a. If the total simple interest from both the fractions in 5 years was Rs.1,600, then the sum lent at 6% p.a. was

☐ Rs.2000

CORRECT

- ☐ Rs.2000
- ☐ Rs.5000
- ☐ Rs.3500
- ☐ 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:** Percentages

☐ Show solution

**Question No: 20**

**Multi Choice Type Question**

A television manufacturing company has decided to increase the sale to beat economic slowdown. It decides to reduce the price of television sets by 25% as a result of which the sales increased by 20%. What is the effect on the total revenue of the company?

- ☐ Decreased by 20%
- ☐ Increased by 20%
- ☐ Decreased by 10%
- ☐ Increased by 10%

CORRECT

**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