

Result & Analysis

Student: HIMESH SHARMA

Test: Level 2 - Averages Perc...

Course: Self-Learning Gamifi...

Attempt 1

IP Address: 2405:201:3013:fd:e88d:7ae7:775b:9d79

Tab switches: 10

OS used: Windows

Browser used: Chrome

Test Duration: 00:34:45

Test Start Time: Apr 1, 2022 | 07:56 PM

Test Submit Time: Apr 1, 2022 | 08:31 PM

Overall score



Rank: NA

Topper score: 30.00 / 30

Average score: 16.32 / 30

Least score: 0.00 / 30

Section 1



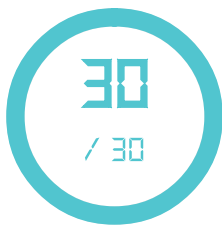
Rank: NA

Topper score: 30.00 / 30

Average score: 16.94 / 30

Least score: 0.00 / 30

Overall Question Status



Total Questions: 30

Questions Attempted: 30

Questions Correct: 29

Question Wrong: 1

Partially Correct: 0

Question Not Viewed: 0

Section 1 - Question Status



Total Questions: 30

Questions Attempted: 30

Questions Correct: 29

Question Wrong: 1

Partially Correct: 0

Question Not Viewed: 0

Topic wise Analysis

Section 1



Question No: 1

Multi Choice Type Question

If X exceeds be 50% and Y is 50% less than Z, then what percentage is Z of X ?

☐ 133.33%

CORRECT

☐ 75%

☐ 100%☐ 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: 2****Multi Choice Type Question**

5 years ago the average age of A, B, C and D was 46 years. E joins them now and the average age of all the five is 50 years. The age of E is

☐ 45 years☐ 46 years

CORRECT

☐ 47 years☐ 50 years

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

☐ Show solution**Question No: 3****Multi Choice Type Question**

20 m³ of a liquid consists of 80% by volume of alcohol and the rest is water. If 8 m³ of the liquid is drawn out and refilled by water, then what is the percentage of the water in the liquid?

☐ 46%☐ 45%

☒ 45%☐ 48%☐ 52%

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: 4****Multi Choice Type Question**

The average attendance of a class for Monday, Tuesday and Wednesday was 38. The average for Tuesday and Wednesday and Thursday was 42. The attendance on Thursday was 40. Find the attendance on Monday.

☐ 22☐ 26☐ 14☐ 28

CORRECT

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

☐ Show solution**Question No: 5****Multi Choice Type Question**

The average age of a class of 22 students is 21 years. The average increases by 1 when the teacher's age is also include. What is the age of the teacher?

☐ 24 years

☒ 46 years☐ 38 years☐ 44 years

CORRECT

Status: Correct**Mark obtained:** 1/1**Hints used:** 0**Level:** Medium**Question type:** MCQ Single Correct**Subject:** Aptitude**Subject:** Quantitative Ability**Subject:** Averages☐ Show solution**Question No: 6****Multi Choice Type Question**

In a boarding house the number of boarders increases at a certain rate per annum. Four years ago the numbers of boarders was 49, now it is 196. What will be two years hence?

☒ 392

CORRECT

☐ 196☐ 391☐ 588**Status:** Correct**Mark obtained:** 1/1**Hints used:** 0**Level:** Medium**Question type:** MCQ Single Correct**Subject:** Aptitude**Subject:** Quantitative Ability**Subject:** Averages☐ Show solution**Question No: 7****Multi Choice Type Question**

Find the percentage error in taking a length of one meter to be 39 inch (Given 1 inch = 2.54 cm)

☒ 0.94%

CORRECT

☐ 0.95%☐ 0.93%☐ 0.88%

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**

The average age of the three boys is 15 years. Their ages are in the ratio 3 : 5 : 7. The age of the oldest is

☐ 14 years☐ 21 years

CORRECT

☐ 20 years☐ 7 years

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

☐ Show solution**Question No: 9****Multi Choice Type Question**

A reduction of 25% in the price of coffee would enable a purchase to obtain 25 kg more for Rs.45 what is the reduced price per kg?

☐ 60 paise☐

40 paise

☐ 50 paise☐ 45 paise

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: 10****Multi Choice Type Question**

The average age of a group of 8 persons is 40 years. A person aged 60 years leaves the group and another person aged 44 years joins the group. The new average age of the group is

☐ 45 years☐ 40 years☐ 44 years☐ 38 years

CORRECT

Status: Correct**Mark obtained:** 1/1**Hints used:** 0**Level:** Medium**Question type:** MCQ Single Correct**Subject:** Aptitude**Subject:** Quantitative Ability**Subject:** Averages☐ Show solution**Question No: 11****Multi Choice Type Question**

The population of a town is 32000. It increases at the rate of 15% annually. What will be the population 2 years hence?

☐ 32000

☒ 42320

CORRECT

☐ 42230☐ 43220

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: 12****Multi Choice Type Question**

In a examination, a candidate who gets 30% of the maximum marks fails by 100 marks. But another candidate who gets 42% marks gets 20 marks more than necessary marks necessary for passing.

☐ 250☐ 400

CORRECT

☐ 230☐ 1000

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: 13****Multi Choice Type Question**

If the annual increase in the population of a town be 10% and the present population be 13310, then what was it three years ago?

☐ 10010

13310

☐ None of these

☐ 10000

CORRECT

☐ 1331
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**

The population of the city increases 7% annually from 1920 to 1923 and its population in the 1923 and its population in the 1923 was 8575301. What was its population in 1920?

☐ 7000000

CORRECT

☐ 107000

☐ None of these

☐ 5575301
Status: Wrong**Mark obtained:** 0/1**Hints used:** 0**Level:** Medium**Question type:** MCQ Single Correct**Subject:** Aptitude**Subject:** Quantitative Ability**Subject:** Percentages
☐ Show solution
Question No: 15**Multi Choice Type Question**

The average expenditure of a man for first 5 months is Rs.120 and for the next 4 months is Rs.80. Find his monthly income if he had saved Rs.25.

☒ Rs.92.5

☐ Rs.105

CORRECT

☐ Rs.100

☐ Rs.95

Status: Correct

Mark obtained: 1/1

Hints used: 0

Level: Medium

Question type: MCQ Single Correct

Subject: Aptitude

Subject: Quantitative Ability

Subject: Averages

☐ Show solution

Question No: 16

Multi Choice Type Question

What percent of $\frac{2}{9}$ is $\frac{3}{45}$?

☒ 30%

CORRECT

☐ 20%

☐ 10%

☐ 20.5%

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

The amount at compound interest on Rs.P for 20 years at r% per annum payable half-yearly, is

☐

☐ $p \left\{ 1 + \frac{40r}{100} \right\}$
☐ $p \left\{ 1 + \frac{20r}{100} \right\}$

☐ $p \left\{ 1 + \frac{r}{200} \right\} 20$

☐ $p \left\{ 1 + \frac{40r}{200} \right\} 40$

CORRECT

Status: Correct

Mark obtained: 1/1

Hints used: 0

Level: Medium

Question type: MCQ Single Correct

Subject: Aptitude

Subject: Quantitative Ability

Subject: Simple Interest

☐ Show solution

Question No: 18

Multi Choice Type Question

A reduction of 40 percent in the price of eggs would enable a purchase to obtain 56 kg more for Rs.10. What is the initial price?

☐ 11p

☐ 14p

☐ 10p

☐ 12p

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: 19

Multi Choice Type Question

Five percent of the total population of a town are engineer and the rest are Doctors. If the population of the town be 37820, then what is the number of Doctors?

☐ 35992☐ 3592☐ 37820☐ 35929

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:** 20**Multi Choice Type Question**

A testator bequeathed by will $\frac{2}{5}$ of his estate on his son, 60% of the remainder to his daughter and the remainder to his widow, the son got Rs.750 more than the daughter. How much did the widow receive?

☐ Rs.6750☐ Rs.18750☐ Rs.7500☐ Rs.4500

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

First 1 2 Last