

Result & Analysis

Student: MODI BHUMIL DHA... Test: Level 1_Time and Work Course: Self-Learning Gamifi...

Attempt 1

IP Address: 103.53.73.30 Tab switches: 0 OS used: Windows Browser used: Chrome

Test Duration: 00:01:30

Test Start Time: May 30, 2022 | 02:04 PM

Test Submit Time: May 30, 2022 | 02:06 PM

Overall score



Rank: NA

Topper score: 20.00 / 20

Average score: 13.51 / 20

Least score: 0.00 / 20

Section 1



Rank: NA

Topper score: 20.00 / 20

Average score: 13.92 / 20

Least score: 0.00 / 20

Overall Question Status



Total Questions: 20

Questions Attempted: 20

Questions Correct: 2

Question Wrong: 18

Partially Correct: 0

Question Not Viewed: 0

Section 1 - Question Status



Total Questions: 20

Questions Attempted: 20

Questions Correct: 2

Question Wrong: 18

Partially Correct: 0

Question Not Viewed: 0

Topic wise Analysis

Section 1



Question No: 1

Multi Choice Type Question

Report Error

A, B and C can do a piece of work in 6, 12 and 24 days respectively. In what time will they all together do it?

☐ 15 days

☐ 12 days

☐ 10 days

10 days

☐ 3 ($\frac{3}{7}$) days

CORRECT

Status: Wrong**Mark obtained:** 0/1**Hints used:** 0**Level:** Easy**Question type:** MCQ Single Correct**Subject:** Aptitude**Subject:** Quantitative Ability**Subject:** Time and work☐ Show solution**Question No: 2****Multi Choice Type Question****Report Error**

A certain number of men can do a piece of work in 40 days. Had there been 8 more men, it would have finished 10 days earlier. How many men were there?

☐ 22☐ 24

CORRECT

☐ 30☐ 40**Status:** Correct**Mark obtained:** 1/1**Hints used:** 0**Level:** Medium**Question type:** MCQ Single Correct**Subject:** Aptitude**Subject:** Quantitative Ability**Subject:** Time and work☐ Show solution**Question No: 3****Multi Choice Type Question****Report Error**

1 man and 5 women are able to complete a piece of work in 20 days. Same amount of work is completed by 4 men in 8 days. Find the number of days required by 5 men and 1 woman to complete the same work.

☐ 6.25

CORRECT

☐

9

☐ 10☐ 8

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

☐ Show solution**Question No: 4****Multi Choice Type Question****Report Error**

Rahul does half as much work as Sameer in three fourth of the time. Both take 12 days to complete a job. How much time Sameer alone will take to complete the same job?

☐ 24☐ 20

CORRECT

☐ 18☐ 10

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

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

If one man or two women or three boys can finish a work in 66 days, then how many days will one man, one woman and one boy together take to finish the same work?

☐ 33 days☐ 36 days

CORRECT

☐ 32 days☐ 28 days

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

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

A and B working together could mow a field in 28 days and with the help of C they could have mowed it in 21 days. How long would C take by himself?

☐ 63☐ 42☐ 84

CORRECT

☐ 56

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

☐ Show solution**Question No: 7****Multi Choice Type Question****Report Error**

A and B together can do a piece of work in 4 hours which A alone can do in 12 hours. In what time could B alone do it?

☐ 8 hours☐ 5 hours

☐ 9 hours☐ 6 hours

CORRECT

Status: Wrong**Mark obtained:** 0/1**Hints used:** 0**Level:** Easy**Question type:** MCQ Single Correct**Subject:** Aptitude**Subject:** Quantitative Ability**Subject:** Time and work☐ Show solution**Question No: 8****Multi Choice Type Question****Report Error**

A can do a piece of work in 20 days and B can do it in 30 days. How long would they take to do it working together?

☐ 25 days☐ 12 days

CORRECT

☐ 15 days☐ 18 days**Status:** Wrong**Mark obtained:** 0/1**Hints used:** 0**Level:** Easy**Question type:** MCQ Single Correct**Subject:** Aptitude**Subject:** Quantitative Ability**Subject:** Time and work☐ Show solution**Question No: 9****Multi Choice Type Question****Report Error**

There is sufficient food for 500 men for 40days. After 10days, 200 men leave the place. How many days will the rest of the food last for the rest of the men?

☐ 50

CORRECT

☐ 80

☐ 60

☐ 75

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

☐ Show solution

Question No: 10

Multi Choice Type Question

[Report Error](#)

A and B together can do a piece of work in $4\frac{4}{5}$ days, B and C together can do it in 8 days and A, B and C together in 4 days. How long would A and C together take to do it?

☐ 8 days

☐ 6 days

CORRECT

☐ 24 days

☐ 12 days

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

☐ Show solution

Question No: 11

Multi Choice Type Question

[Report Error](#)

A and B can complete a task in 30 days while working together. After A and B have finished working together for 11 days, B is called away and A, all by himself completes the task in the next 28 days. Had A been working alone, then find the number of days taken by him to complete the task?

☐ $44\frac{4}{19}$

CORRECT

☐ $28\frac{19}{30}$

☐ $4\frac{19}{48}$

☐ $19\frac{14}{15}$

Status: Wrong

Mark obtained: 0/1

Hints used: 0

Level: Medium

Question type: MCQ Single Correct

Subject: Aptitude

Subject: Quantitative Ability

Subject: Time and work

☐ Show solution

Question No: 12

Multi Choice Type Question

Report Error

A can do a piece of work in 6 days for which B takes 8 days. C takes as long as A and B would take working together. How long will it take B and C to complete the work together?

☐ 12/5

CORRECT

☐ 27/4

☐ 25/7

☐ 24/7

Status: Wrong

Mark obtained: 0/1

Hints used: 0

Level: Medium

Question type: MCQ Single Correct

Subject: Aptitude

Subject: Quantitative Ability

Subject: Time and work

☐ Show solution

Question No: 13

Multi Choice Type Question

Report Error

Paul finishes $\frac{3}{10}$ of a work in 6 days and then finishes the remaining work the assistance of Peter in 6 days. In what time can Peter alone finish the same work?

☐

20

☐ 7☐ 15

CORRECT

☐ 6**Status:** Wrong**Mark obtained:** 0/1**Hints used:** 0**Level:** Medium**Question type:** MCQ Single Correct**Subject:** Aptitude**Subject:** Quantitative Ability**Subject:** Time and work☐ Show solution**Question No: 14****Multi Choice Type Question****Report Error**

A and B together can do a piece of work in 7 days. If A does twice as much work as B in a given time, then how long A alone would take to do the work?

☐ 20☐ 14☐ 12☐ 10.5

CORRECT

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

A can copy 75 pages in 25 hours. A and B together can copy 135 pages in 27 hours. In what time can B copy 42 pages?

☒ 21

CORRECT

☐ 14☐ 42☐ 8.4**Status:** Wrong**Mark obtained:** 0/1**Hints used:** 0**Level:** Easy**Question type:** MCQ Single Correct**Subject:** Aptitude**Subject:** Quantitative Ability**Subject:** Time and work☐ Show solution**Question No: 16****Multi Choice Type Question****Report Error**

If 5 men with 7 boys can earn Rs.127.50 in 6 days and 2 men with 3 boys can earn Rs.35 in 4 days, then find the time in which 7 men with 6 boys will earn Rs.750?

☐ 20☐ 30

CORRECT

☐ 25☐ 15**Status:** Wrong**Mark obtained:** 0/1**Hints used:** 0**Level:** Hard**Question type:** MCQ Single Correct**Subject:** Aptitude**Subject:** Quantitative Ability**Subject:** Time and work☐ Show solution**Question No: 17****Multi Choice Type Question****Report Error**

A is twice as good a workman as B; and together they finish a work in 14 days. In how many days can it be done by each separately?

☐ 21, 42

CORRECT

☐ 28, 56☐ 22, 44☐ 35, 70**Status:** Wrong**Mark obtained:** 0/1**Hints used:** 0**Level:** Medium**Question type:** MCQ Single Correct**Subject:** Aptitude**Subject:** Quantitative Ability**Subject:** Time and work☐ Show solution**Question No: 18****Multi Choice Type Question****Report Error**

If 20 men complete one-third of a piece of work in 20 days, how many more men should be employed to finish the rest of the work in 25 days?

☐ 16☐ 32☐ 26☐ 12

CORRECT

Status: Wrong**Mark obtained:** 0/1**Hints used:** 0**Level:** Hard**Question type:** MCQ Single Correct**Subject:** Aptitude**Subject:** Quantitative Ability**Subject:** Time and work☐ Show solution**Question No: 19****Multi Choice Type Question****Report Error**

If A takes half as long to do a piece of work as B takes and if C does it in the same time as A and B together and if all three working together would take 7 days, then how long would each take separately?

☐ 14, 42, 49☐ 14, 35, 21☐ 42, 35, 49☐ 21, 42, 14

CORRECT

Status: Wrong**Mark obtained:** 0/1**Hints used:** 0**Level:** Medium**Question type:** MCQ Single Correct**Subject:** Aptitude**Subject:** Quantitative Ability**Subject:** Time and work☐ Show solution**Question No:** 20**Multi Choice Type Question****Report Error**

A and B working together can do a piece of work in 6 days. B alone can do it in 8 days. Supposing B works at it for 5 days, in how many more days A alone could finish it?

☐ 8☐ 7.5☐ 9

CORRECT

☐ 15**Status:** Wrong**Mark obtained:** 0/1**Hints used:** 0**Level:** Medium**Question type:** MCQ Single Correct**Subject:** Aptitude**Subject:** Quantitative Ability**Subject:** Time and work☐ Show solution