

Result & Analysis

Student: HIMESH SHARMA

Test: Level 3_Time and Work

Course: Self-Learning Gamifi...

Attempt 1

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

Tab switches: 7

OS used: Windows

Browser used: Chrome

Test Duration: 00:39:15

Test Start Time: Apr 1, 2022 | 07:57 PM

Test Submit Time: Apr 1, 2022 | 08:37 PM

Overall score



Rank: NA

Topper score: 30.00 / 30

Average score: 17.20 / 30

Least score: 0.00 / 30

Section 1



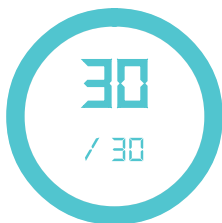
Rank: NA

Topper score: 30.00 / 30

Average score: 17.90 / 30

Least score: 0.00 / 30

Overall Question Status



Total Questions: 30

Questions Attempted: 30

Questions Correct: 30

Question Wrong: 0

Partially Correct: 0

Question Not Viewed: 0

Section 1 - Question Status



Total Questions: 30

Questions Attempted: 30

Questions Correct: 30

Question Wrong: 0

Partially Correct: 0

Question Not Viewed: 0

Topic wise Analysis

Section 1



Question No: 21

Multi Choice Type Question

There is a leak in the bottom of a cistern. When the cistern had no leak, it was filled in 2.5 hours. It now takes half an hour longer. If the cistern is full of water, then how long would it take to empty itself if water starts leaking out at double the usual rate once the cistern is half empty?

☐ 8 hrs 45 min

☐ 11 hrs 25 min☐ 11 hrs 15 min

CORRECT

☐ 10 hrs 15 min**Status:** Correct**Mark obtained:** 1/1**Hints used:** 0**Level:** Medium**Question type:** MCQ Single Correct**Subject:** Aptitude**Subject:** Quantitative Ability**Subject:** Pipes and cisterns☐ Show solution**Question No: 22****Multi Choice Type Question**

A cistern can be filled by two taps in 20 minutes and 30 minutes respectively and can be emptied by a third in 48 minutes. They are all turned on at once. When will the cistern be half full?

☐ 12 minutes☐ 8 minutes

CORRECT

☐ 7.5 minutes☐ 16 minutes**Status:** Correct**Mark obtained:** 1/1**Hints used:** 0**Level:** Medium**Question type:** MCQ Single Correct**Subject:** Aptitude**Subject:** Quantitative Ability**Subject:** Pipes and cisterns☐ Show solution**Question No: 23****Multi Choice Type Question**

If 6 BSF or 10 CRPF companies can demolish a hideous terrorist outfit in Kashmir in 2 days, then how long will 4 BSF and 9 CRPF companies take to do the same?

☐ 1.5 days☐ 2 days☐ 1.35 days☐ 1.28 days

CORRECT

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: 24****Multi Choice Type Question**

The work done by a man, a woman and a child is in the ratio of 3 : 2 : 1. There are 20 men, 30 women and 36 children in a factory. Their weekly wages amount to Rs.780, which is divided in the ratio of work done by the men, women and children. What will be the wages of 15 men, 21 women and 30 children for 2 weeks?

☐ Rs.1170

CORRECT

☐ Rs.292.5☐ Rs.900☐ Rs.585**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: 25****Multi Choice Type Question**

Efficiencies of two men are in the ratio 2 : 3. If the first takes 30 days to do a piece of work, the time required when both of them work together on a job twice as big as the first, will be

☐ 30 days☐ 24 days

CORRECT

☐ 18 days☐ 72 days

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: 26****Multi Choice Type Question**

5 men and 8 women can complete a work in 8 days, while 4 men and 6 women can complete it in 10 days. In how many days will 10 men take to complete the work?

☐ None of these

CORRECT

☐ 10 days☐ 6 days☐ 8 days

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: 27****Multi Choice Type Question**

If 7 men or 8 women or 10 boys can finish a piece- of work in 24 days each of 9 hours, then find how many men with the help of 4 women and 5 boys can finish the work in 18 days

each of 6 hours.

☐ 6 men

☐ 7 men

CORRECT

☐ 12 men

☐ 10 men

Status: Correct

Mark obtained: 1/1

Hints used: 0

Level: Hard

Question type: MCQ Single Correct

Subject: Aptitude

Subject: Quantitative Ability

Subject: Time and work

☐ Show solution

Question No: 28

Multi Choice Type Question

10 men and 12 children complete a certain piece of work in 10 days. Each child takes thrice the time taken by a man to complete the work. The time taken by 12 men to finish the same work is

☐ 11.66 days

CORRECT

☐ 10.33 days

☐ 10 days

☐ 12.16 days

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: 29

Multi Choice Type Question

A can finish a work in 24 hours, B in 40 hours and C in 60 hours. They all begin together but A alone continues to work till the end, while B leaves 2 hours and C leave 7 hours before completion. In what time is the work finished?

☐ 14 hours

CORRECT

☐ 16 hours

☐ 10 hours

☐ 12 hours

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: 30

Multi Choice Type Question

If A and B can do a piece of work in 8 days, B and C in 12 days and C and A in 16 days, then in how many days will C finish it when working alone?

☐ 96 days

CORRECT

☐ 36 days

☐ 80 days

☐ 88 days

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