









# **Mathematical Reasoning Questions Overview**

Mathematical Reasoning Questions have a good weightage in the Ssc Chsl Exam and the type of question asked in Ssc Chsl exam is similar to the question mentioned below. It has been solved and explained by KD Live Experts under the guidance of Neetu Mam and they have tried to elaborate the concept used in Mathematical Reasoning Questions.

## **Question On Mathematical Reasoning**

Which two signs need to be interchanged to make the following equation correct?  $95 \div 19 \times 3 - 7 + 29 = 13$ 

Difficulty: Moderate Average Time: 31 Seconds

# **Mathematical Reasoning Questions Options**

1. + and x

2. - and  $\times$ 

3. - and +

4. ÷ and –

# **Mathematical Reasoning Questions Solution**

The correct answer is **option 2** i.e. **– and x.** 

**Given equation:**  $95 \div 19 \times 3 - 7 + 29 = 13$ 

Given conditions: Signs '+' and '÷' are interchanged

Option 1: + and ×

After interchanging the expression becomes:

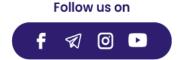
 $= 95 \div 19 + 3 - 7 \times 29 = 13$ 

= -195 is not equal to 13.

Option 2: - and x

After interchanging the expression becomes:

Page No: 1



Address: 1997, Mukherjee Nagar, 110009 Email: online@kdcampus.org Call: +91 95551 08888 Download the App

Get IT ON
Google Play











 $= 95 \div 19 - 3 \times 7 + 29 = 13$ 

= 13 is equal to 13.

As we have found our answer, there is no need for checking other options.

Hence, option 2 is the correct answer.

## **Mathematical Reasoning Questions Tips and Tricks**



- 1. Try to solve Mathematical Reasoning Questions without taking any help from the solutions.
- 2. Mathematical Reasoning Questions require proper usage of concept so firstly read the question thoroughly and then use the right concept.
- 3. In case you're not able to solve the question in less than 30 seconds in the exam then you should skip the question and move to the next question.

### **Daily Current Affairs**

Page No: 2



Address: 1997, Mukherjee Nagar, 110009 Email: online@kdcampus.org Call: +91 95551 08888 Download the App

Get IT ON
Google Play







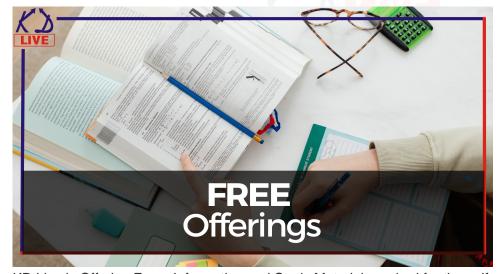






KD Live is providing Current Affairs on a daily basis for SSC and a current affairs quiz too for the practice. For the Current Affairs please Click Here and for the current affairs quiz please Click Here.

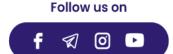
## **KD Live Free Offerings**



KD Live is Offering Every Information and Study Material required for the self study. Please click on the following links for accessing those.

Study Plan General Science General Awareness General Knowledge Quantitative Aptitude

Page No: 3



Address: 1997, Mukherjee Nagar, 110009 Email: online@kdcampus.org

Call: +91 95551 08888













**Logical Reasoning** 

**English Language** 

Today In History

**Previous Year Question** 

**Syllabus** 

**Know Your State** 

**Know Your Country** 

**Know Your City** 

**Know Your Leader** 

**Books And Authors** 

**Daily Vocabulary** 

**Daily Editorial** 

**Latest Notifications** 

**Exam Dates** 

**Admit Card** 

**Exam Results** 

**Exam Cutoff** 

**Exam Eligibility** 

**Exam Pattern** 

**Answer Key** 

**Important Days** 



## **Further Guidance on Mathematical Reasoning Questions**

For Asking any query on Mathematical Reasoning Questions please mail Send Email or you can fill the form at KD Live.

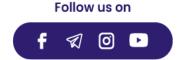
### **About KD Live**

KD live has an expertise in providing apt explanations for the Mathematical Reasoning Questions since 2008. More than 10 lakh aspirants have cleared competitive exams under the guidance of Neetu Mam. Study.kdcampus.live is providing free information on various topics and for the Ssc Chsl Exam you can refer the following link Click Here however if you want to practice more questions then please refer the following link Click Here.

### **About Neetu Mam**

Neetu Mam is primarily passionate for the English language and teaching from the last 20 years however for the Mathematical Reasoning Questions. She has guided her team to provide the best explanation for the question.

Page No: 4



Address: 1997, Mukherjee Nagar, 110009 Email: online@kdcampus.org Call: +91 95551 08888

Google Play

Download the App