









## **Statistics Questions Overview**

Statistics Questions have a good weightage in the Ssc Cgl Exam and the type of question asked in Ssc Cgl 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 Statistics Questions.

## **Question On Statistics**

Find the sum of the mean values of the three series given below: (i) 25, 25, 25, 25, 25, and 25 (ii) 5, 20, 35, 15, 55, 20, 40 and 50 (iii) 0.81, 0.098, 12.6, 0.19, 4.902, 4, 40 and 1.4

Difficulty: Moderate Average Time: 32 Seconds

# **Statistics Questions Options**

- 1. 25
- 2. 52
- 3.63
- 4. 102.81

# **Statistics Questions Solution**

The correct answer is option 3 i.e. 63.

Given,

(i) 25, 25, 25, 25, and 25

(ii) 5, 20, 35, 15, 55, 20, 40 and 50

(iii) 0.81, 0.098, 12.6, 0.19, 4.902, 4 and 1.4

Mean = Sum of number/Total number of numbers

(i) 25, 25, 25, 25, and 25

Sum of numbers = 6(25) = 150

Total number of numbers = 6

Page No: 1



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

GET IT ON

Google Play











Mean = 150/6 = 25 (Note: When all data is same like "x" then mean value of data is also be a x)

Now, (ii) 5, 20, 35, 15, 55, 20, 40 and 50

Sum of numbers = 5 + 20 + 35 + 15 + 55 + 20 + 40 + 50 = 240

Total number of numbers = 8

Mean = 240/8 = 30

Now, (iii) 0.81, 0.098, 12.6, 0.19, 4.902, 4, 40 and 1.4

Sum of numbers

(0.81 + 0.19) + (0.098 + 4.902) + (12.6 + 1.4) + 4 + 40

(1) + (5) + (14) + 4 + 40 = 64

Total number of numbers = 8

Mean = 64/8 = 8

The sum of means of (i), (ii), and (iii) = 25 + 30 + 8 = 63

# **Statistics Questions Tips and Tricks**



- 1. Try to solve Statistics Questions without taking any help from the solutions.
- 2. Statistics 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.

Page No: 2

Follow us on



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

Get IT ON Google Play

Download the App









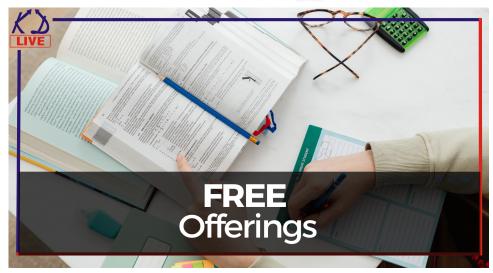


## **Daily Current Affairs**



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.

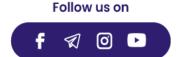
## **KD Live Free Offerings**



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

Page No: 3



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

Google Play

Download the App











General Knowledge

Quantitative Aptitude Logical Reasoning

English Language

Today In History

Question Paper

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 Statistics Questions**

For Asking any query on Statistics 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 Statistics 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 Cgl 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 Statistics 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