



**Smartkeeda**  
The Question Bank

# TESTZONE

बैंक परीक्षाओं के लिए  
निश्चित रूप से  
सर्वश्रेष्ठ टेस्ट सीरीज



**Kriti Advani**  
IBPS PO 2020, Clerk, RRB Clerk



**Rahul Jha**  
All IBPS 2020 Exams



**Kola Murali Krishna Sai**  
SBI PO & IBPS PO 2020



**Nimish Mishra**  
IBPS RRB PO & IBPS Clerk 2020



**Abhishek Raj**  
IBPS PO & RRB PO 2020



**Subha Saha**  
IBPS PO & IBPS CLERK 2020

**IT'S YOUR  
TURN NOW  
TAKE A FREE  
MOCK TEST**

**“ Friends!  
We used TESTZONE  
And Cracked Bank Exams**

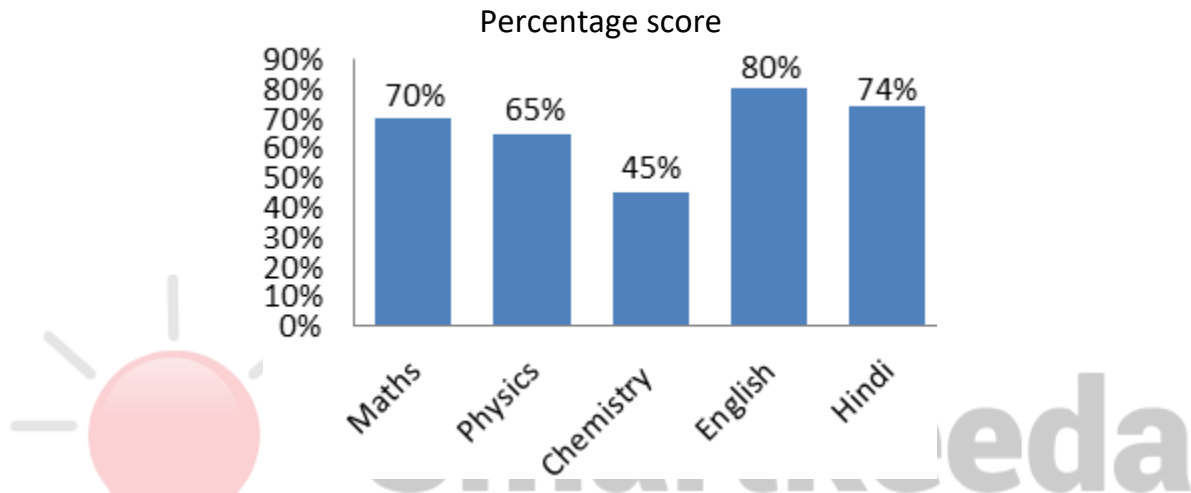
**”**

# DI Bar Chart Questions for SBI PO Pre, IBPS PO Pre, SBI Clerk Mains, IBPS Clerk Mains and IBPS RRB Scale I Pre Exams.

## DI Bar Chart No.71

Directions: Study the following bar chart carefully and answer the questions given beside.

The chart given below shows the percentage marks of a student in five different subjects. The maximum marks in each subject are 150.



1. What is the aggregate percentage score of all the subjects combined?

- A. 62.5%      B. 75%      C. 66.8%      D. 70%      E. 68%

2. What is the average score of Physics, Chemistry and English?

- A. 102      B. 105      C. 90      D. 85      E. 95

3. The total score of Physics and Chemistry is what percent of the score of English?

- A. 120%      B. 137.5%      C. 140%      D. 125%      E. 115%

4. The total marks deducted in Maths and Hindi is what percent of the score obtained in Maths?

- A. 75%      B. 90%      C. 80%      D. 85%      E. 72%

5. The difference between the total obtained score in English and Maths is what percent of the difference between the deducted score in Physics and Chemistry?

- A. 37.5%      B. 40%      C. 36%      D. 60%      E. 50%

**Correct Answers:**

<b>1</b>	<b>2</b>	<b>3</b>	<b>4</b>	<b>5</b>
C	E	B	C	E



# Smartkeeda

The Question Bank

[www.smartkeeda.com](http://www.smartkeeda.com) | [testzone.smartkeeda.com](http://testzone.smartkeeda.com)

SBI | RBI | IBPS | RRB | SSC | NIACL | EPFO | UGC NET | LIC | Railways | CLAT | RJS



[Join us](#)

## Common explanations :

Score in Maths = 70% (150) = 105

Similarly calculating for each subject we get

Subject	Score (%)	Score	Marks Deducted
Maths	70%	105	45
Physics	65%	97.50	52.50
Chemistry	45%	67.50	82.50
English	80%	120	30
Hindi	74%	111	39
Total		501	249



**Smartkeeda**  
The Question Bank

[www.smartkeeda.com](http://www.smartkeeda.com) | [testzone.smartkeeda.com](http://testzone.smartkeeda.com)

SBI | RBI | IBPS | RRB | SSC | NIACL | EPFO | UGC NET | LIC | Railways | CLAT | RJS



[Join us](#)

## Answers:

1. Following the common explanation, we get

Total score in all the subjects combined = 501

Total maximum marks =  $5 \times 150 = 750$

$$\text{Aggregate \% score} = \frac{501}{750} \times 100 = 66.8\%$$

Hence, option C is correct.

2. Following the common explanation, we get

Average score of Physics, Chemistry and English

$$= \frac{97.5 + 67.5 + 120}{3} = \frac{285}{3} = 95$$

Hence, option E is correct.

3. Following the common explanation, we get

Total score of Physics and Chemistry =  $97.5 + 67.5 = 165$

$$\text{Reqd. \%} = \frac{165}{120} \times 100 = 137.5\%$$

Hence, option B is correct.

4. Following the common explanation, we get

Total marks deducted in Maths and Hindi =  $45 + 39 = 84$

$$\text{Reqd. \%} = \frac{84}{105} \times 100 = 80\%$$

Hence, option C is correct.



5. Following the common explanation, we get

Difference between the obtained score in English and Maths =  $120 - 105 = 15$

Difference between the deducted score in Physics and Chemistry =  $82.5 - 52.5 = 30$

$$\text{Reqd. \%} = \frac{15}{30} \times 100 = 50\%$$

Hence, option E is correct.



**Smartkeeda**  
The Question Bank

[www.smartkeeda.com](http://www.smartkeeda.com) | [testzone.smartkeeda.com](http://testzone.smartkeeda.com)

SBI | RBI | IBPS | RRB | SSC | NIACL | EPFO | UGC NET | LIC | Railways | CLAT | RJS



[Join us](#)



**Smartkeeda**

The Question Bank

**Presents**

# TESTZONE

India's least priced Test Series Platform

**JOIN**

## All Bank Exams

2020-2021 Test Series

**@ Just**

# 599/-

**400+ Mock Tests**

- ✔ Brilliant Test Analysis
- ✔ Excellent Content
- ✔ Unmatched Explanations

**JOIN NOW**