

Data Interpretation Questions Overview

Data Interpretation Questions have a good weightage in the Banking Exam and the type of question asked in Banking exam is similar to the question mentioned below. It has been solved and explained by Gargi.ai Experts and they have tried to elaborate the concept used in Data Interpretation Questions.

Data Interpretation Questions

Directions: Refer to the table and answer the question given below. Data related to the performance of 6 batsmen in a tournament:

Name	No. of matches played	Average run scores	Total balls faced	Strike rate
Ambati	8	129.6		
Ben	20	81		
Chris	38	400	114	
De kock	72			
Eliott	28	55	1280	
Faf				66

i. Strike rate = (total runs scored/total balls faced) × 100

Question

Ben faced an equal number of balls in the first 10 matches he played in the tournament and the last 10 matches he played in the tournament. If his strike rate in the first 10 matches and last 10 matches of the tournament are 120 and 158 respectively, what is the total number of balls faced by him in the tournament?

Difficulty : Moderate

Average Time : 67 Seconds

Options :

1. 1150
2. 1400
3. 1200
4. 1446.42
5. 1500

Solution

The correct answer is **Option 1** i.e. **1150**

The combined strike rate of 20 matches = $(120 + 158)/2 = 139$

Total balls faced = (total runs scored/strike rate) × 100

= $[(20 \times 81)/139] \times 100 = 1150$