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: The bar graph given below shows the foreign exchange reserves of a country (in million US $) from 1991-92 to 1998-99. Answer the questions based on this graph.

Question

If foreign exchange reserves increase by 1120 and 580 million US $ for the years 1994-95 and 1998-99 respectively, find by how much the average value increases? (in million US $)

Difficulty : Moderate   **Average Time : 42 Seconds**

Options :

1. 156.8
2. 220.8
3. 212.5
4. 148.5
5. none of the above

Solution

The correct answer is **Option 3** i.e. **212.5**

Average foreign exchange reserves over the given period

= (1/8)×(2640 + 3720 + 2520 + 3360 + 3120 + 4320 + 5040 + 3120)

= 3480 million US $

new value for 1994-95 = 3360 + 1120 = 4480

new value for 1998-99 = 3120 + 580 = 3700

New average value = (1/8)×(2640 + 3720 + 2520 + 4480 + 3120 + 4320 + 5040 + 3700)

= 3692.5 million US $

increase by = 3692.5 - 3480 = 212.5 million US $