Number Series Questions Overview

Number Series 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 Number Series Questions.

Question

Two friends A and B take home at the rent of 4800 per month. After 4 months another friend C join them and live together. After completing one year how much money given by the A to the homeowner.

Difficulty : Moderate

Average Time : 35 Seconds

Options :

1. 15500

2. 26130

3. 22400

4. 13900

5. 21700

Solution

The correct answer is **option 3** i.e. **22400**

Understanding	Application
Rent for 1 month	4800 Rupees So for A and B = 4800/2 = 2400 rupees per month
During 4 month	Rent pay by A = 2400 × 4 = 9600

After 4 months each friend gives	4800/3 = 1600
Now	1600 × 8 = 12800
Total pay by A	9600 + 12800 = 22400