

Time And Work Questions Overview

Time And Work 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 Time And Work Questions.

Question

A worker was appointed by a contractor on the condition he would be paid Rs. 200 for each day of his work but would be, fined at the rate of Rs. 50 per day for his absence. After 20 days, the contractor paid the worker's 3000. Find the number of days he worked?

Difficulty : Moderate

Average Time : 39 Seconds

Options :

1. 13 days
2. 16 days
3. 19 days
4. 24 days
5. 20 days

Solution

The correct answer is **Option 2** i.e. **16 days**

Concept	Application
Time and work	Let the required no. of days = p so, $200p - (20-p) \times 50 = 3000$ $p = 16$