# 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: Study the following table carefully and choose the correct answer for the given questions. The various expenditure amounts are given in lakhs. Items of expenditure salary Fuel and transport Bonus Interest on loans Taxes Year 2007 288 98 3.00 23.4 83 2008 342 112 2.52 32.5 108 2009 324 101 3.84 41.6 74 2010 336 133 3.68 36.4 88 2011 420 142 3.96 49.4 98

# Question

Total expenditure on all these items in 2007 was approximately what percent of the total expenditure in 2011?

**Difficulty : Moderate**                                                  **Average Time : 41 Seconds**

**Options :**

1. 62

2. 66

3. 69

4. 71

5. 73

# Solution

The correct answer is **Option 3** i.e. **69**

Total expenditure in 2007 = (288 + 98 + 3.00 + 23.4 + 83) = 495.4 lakh
Total expenditure in 2011 = ( 420 + 142 + 3.96 + 49.4 + 98) = 713.36 lakh
Let 495.4 = x% of 713.36
Then,
$(x / 100) \times 713.36 = 495.4$
$x = ((495.40 / 713.36) \times 100) = ((12385 / 17834) \times 100 = 69.4\% = 69\%$