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: Answer the questions based on the information given below. The given bar graph shows the total number of t-shirts of two different sizes i.e. medium and large and the difference between number of medium and large tshirts sold by five different shopkeepers. Note: The number of medium sized tshirts sold is more than the number of large sized t-shirts sold.

Question

The number of large-sized t-shirts sold by 'B' is how much percent more than that by 'E'?

Difficulty : Moderate   **Average Time : 49 Seconds**

Options :
1. 50%
2. 75%
3. 60%
4. 55%
5. 40%

Solution

The correct answer is **option 1** i.e **50%.**

For shopkeeper A:

(Medium + large) T-shirts = 1200

(Medium - large) T-shirts = 400

Therefore, the number of medium-sized T-shirts sold = 800

Number of large-sized t-shirts sold = 400

Similarly,

	Number of medium-sized T-shirts sold	Number of large-sized T-shirts sold	Total number of T-shirts sold
A	800	400	1200
B	1200	600	1800
C	600	400	1000
D	900	300	1200
E	1000	400	1400

Required percentage = {(600 − 400)/400} × 100 = 50%