

Data Sufficiency Questions Overview

Data Sufficiency 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 Sufficiency Questions.

Data Sufficiency Questions

Directions: A question given below is followed by two statements numbered I and II. You have to decide whether the data provided in the statements are sufficient to answer the question or not. Read both the statements and choose the appropriate option.

Question

What is the direction of B with respect to P? Statement I: A is 7 m East of B which is North west of C. P is 8 m North of Q which is 4 m West of R. Statement II: B is 5 m South of R which is 4 m east of Q. A is 5 m North of C.

Difficulty : Moderate

Average Time : 53 Seconds

Options :

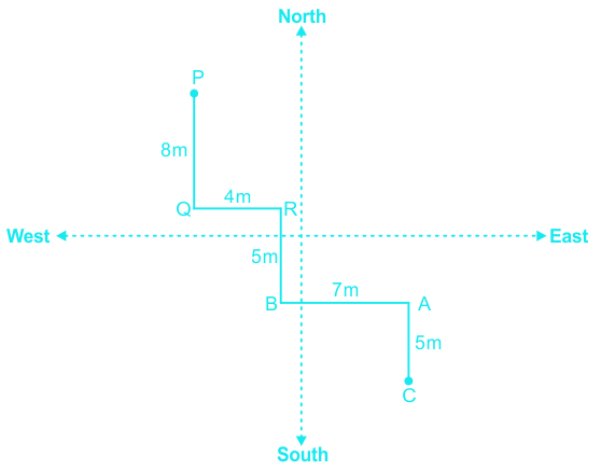
1. If the data in statement I alone are sufficient to answer the question, while the data in statement II alone are not sufficient to answer the question
2. If the data in statement II alone are sufficient to answer the question, while the data in statement I alone are not sufficient to answer the question
3. If the data either in statement I alone or in statement II alone are sufficient to answer the question
4. If the data given in both statements I and II together are not sufficient to answer the question
5. If the data in both statements I and II together are necessary to answer the question

Solution

The correct answer is **option 5** i.e. **If the data in both statements I and II together are necessary to answer the question.**

Understanding

By combining I & II



Hence, B is in South-east from P.

