

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: Each of the questions below consists of a question and three statements numbered I, II, and III given below it. You have to decide whether the data provided in the statements are sufficient to answer the question. Read both the statements and the given answer. A. If the data in statements I and II are sufficient to answer the question. B. If the data in statements II and III are sufficient to answer the question. C. If the data in statements I and III are sufficient to answer the question. D. If the data in all the statements I, II, and III together are not sufficient to answer the question. E. If all the statements I, II, and III are necessary to answer the question.

Question

How is E related to W? I. W is a female. R is married to the brother-in-law of M. II. T is the father of Q and P. M is married to E who does not have any siblings. III. Q is the only daughter of R, who is the child of W.

Difficulty : Difficult

Average Time : 74 Seconds

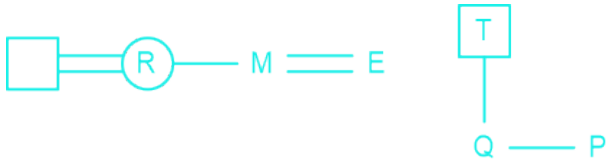
Options :

1. A
2. B
3. C
4. D
5. E

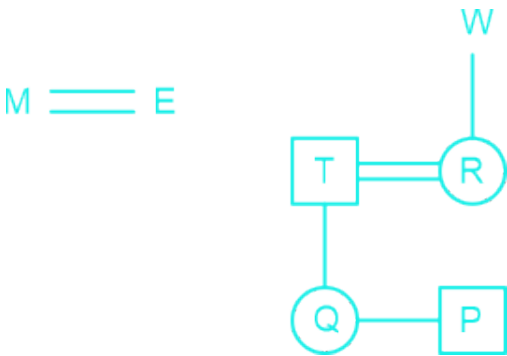
Solution

The correct answer is **option 4** i.e. **D**.

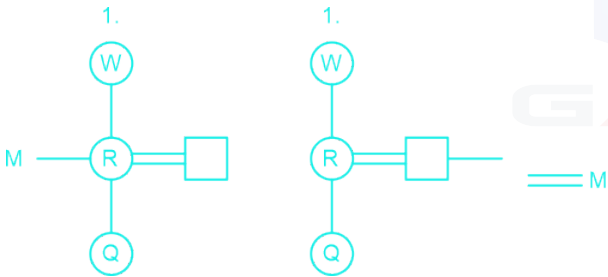
From statements I and II:



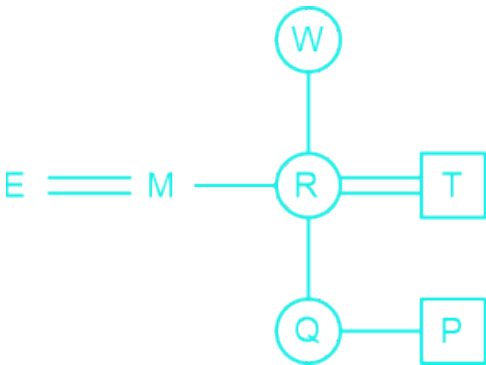
From statements II and III:



From Statements I and III:



From statements I, II, III:



From the above arrangement, we can see that the gender of E is not defined, hence E is either the daughter-in-law or son-in-law of W.

Hence, the correct answer is **D**.