DATA SUFFICIENCY

In each of the questions below consists of a question and two statements numbered I and II 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
Give answer

- (A) 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
- (B) 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
- (C) If the data either in statement I alone or in statement II alone are sufficient to answer the question
- (D) If the data given in both statements I and II together are not sufficient to answer the question and
- (E) If the data in both statements I and II together are necessary to answer the question.

1. **Question:** In which year was Rahul born ?
   Statements:
   I. Rahul at present is 25 years younger to his mother.
   II. Rahul's brother, who was born in 1964, is 35 years younger to his mother.

2. **Question:** What will be the total weight of 10 poles, each of the same weight?
   Statements:
   I. One-fourth of the weight of each pole is 5 kg.
   II. The total weight of three poles is 20 kilograms more than the total weight of two poles.

3. **Question:** How many children does M have ?
   Statements:
   I. H is the only daughter of X who is wife of M.
   II. K and J are brothers of M

4. **Question:** Is the LCM of x/y and p/q an integer**?**
   Statements:
   I. x = p
   II. y and q have no common factors.

5. **Question:** How is T related to K?
   Statements:
   I. R's sister J has married Ts brother L, who is the only son of his parents.
   II. K is the only daughter of L and J.

6. **Question:** Among T, V, B, E and C, who is the third from the top when arranged in the descending order of their weights ?
   Statements:
   I. B is heavier than T and C and is less heavier than V who is not the heaviest.
   II. C is heavier than only T.

7. **Question:** In a certain code language, '13' means 'stop smoking' and '59' means 'injurious habit'. What is the meaning of '9' and '5' respectively in that code language?

   Statements:

   I.   '157' means 'stop bad habit'

   II. '839' means 'smoking is injurious'