

Data Sufficiency

Direction (Q. 1-40): Each of the questions before 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 questions. 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 in Statement I alone or in Statement II alone are sufficient to answer the question.*
- d. *if the data in both the Statements I and II together are to sufficient to answer the questions.*
- e. *if the data in both the Statements I and II together are necessary to answer the question.*

CAUTION: Do NOT mark your answer unless you consider both the statements carefully.

1. What is the code for 'same' in the code language?
 - I. In the code language 'both are same' is written as 'la ka te'
 - II. In the code language 'colours are same' is written as 'pe te la'
2. Among M, N, T, R and F each scoring different marks in an examination, who scored the highest?
 - I. T scored more than M, F and R
 - II. N scored less than M
3. How is K related to S?
 - I. K has only two children
 - II. M is mother of S and D and wife of K's brother
4. In a column of 40 boys, what is D's position?
 - I. There are ten boys ahead of H
 - II. There are six boys behind M who is tenth behind D
5. How is 'come' written in a code language?
 - I. 'When will you come' is written as 'da na pa ka'
 - II. 'Can you come back' is written as 'sa pa ka ho'
6. 'Who among M, T, J and B is towards West of R?
 - I. T is towards South of R and East of J

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- II. B is towards South of M who is towards North-West of R
7. On which day in March was W's birthday?
- I. W's brother correctly remembers that W's birthday was before fifteenth but after thirteenth March
- II. W's sister correctly remembers that W's birthday was after eleventh but before sixteenth March
8. What does 'ka' mean in a code language?
- I. 'sa ka na' means 'she may work' in that code language.
- II. 'ha ka ta' means 'work is worship' in that code language.
9. What is Sonal's rank from the top in a group of 10 students?
- I. Meenu's rank is three ranks above Sonal.
- II. Sita is second from the bottom and is three ranks below Sonal.
10. On which day of the month is definitely Dheeraj's birthday?
- I. Dheeraj's brother correctly remembers that Dheeraj's birthday is after 15th but before 19th of the month.
- II. Dheeraj's friend correctly remembers that Dheeraj's birthday is after 17th but before 21st of the month.
11. How far is A from the starting point?
- I. A drives 10 km towards East, then takes a right turn and drives another 10 km. He again drives 5 km towards left and again drives 15 km towards left and stops.
- II. A drives 20 km towards East, then takes a left turn and drives another 20 km. He again drive 10 km towards right and again drives 25 km towards right. Finally he moves 30 km towards right and stops.
12. Who among G, H, I, J and K, each having a different height is the shortest?
- I. I, who is taller than K is not the tallest
- II. K, who is not as tall as H, is not shortest
13. What does 'Pe' mean in the code language?
- I. 'Lo Ne Pe' means 'They Were Angry' and 'Ti Ne Pe' means 'They Were Happy' in that code language.
- II. 'Ni Wa Se Pe' means 'They Are Coming Here' in that code language.

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14. How is Kailash related to Neela?
- Reema, Neela's mother, is sister of Omkar, Kailash father.
 - Sohan's aunt is sister of Neela and Sohan's brother is father of Kailash.
15. Who among A, B, C, D and E, each having different age is the youngest?
- D, the 2nd oldest among them is older than A.
 - B, who is not as old as C and A is not the youngest .
16. What is Nilesh's rank in the class of 40?
- Shobha's who is 11 ranks ahead of Nilesh who is 7th from the last student in the class.
 - Sixth rank holder Ramesh is 3 ranks ahead of Kailash who is five ranks below Nilesh in the class.
17. Among P, Q, R, S and T who reached the office first, if each of them reached in different time?
- R reached before Q only
 - S reached after P only
18. What is the code for 'brave' in the code language?
- In the code language 'boy' is 'brave' is written as 'he ka ta'
 - In the code language "brave and clever" is written as 'na pe ka'
19. How many children does Suneeta have?
- X is the only daughter of Suneeta
 - Y is brother of X
20. How many children are there in the class?
- Shamika ranks 13th from the top and is 3 ranks above Rajesh who is 18th from the bottom
 - Rajesh is 16th from the top and is 5 ranks above Suresh who is 18th from the bottom.
21. Pole X is in which direction with respect to pole Y?
- Pole H is to the north-east of pole X and to the north of pole Y
 - Pole R is to the east of the pole X and to the north of pole Y.

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22. What does 'Ni' mean in the code language?
- 'Ni La Pe Sa' means 'Many Bananas and Apples' and 'vi Pi Ni Se' means 'Apples Are Sweet Fruits' in that code language.
 - 'Pe Ba Lo Ni' means 'Costly Apples and Mangoes' and 'Ba Pe Lo Se Vi' means 'Mangoes and Pomegranates Are Costly' in that code language.
23. Who among A, B, C, D and E is the tallest?
- C is the 2nd tallest but not shorter than A
 - D is not as tall as C but is taller than B
24. What is Neha's rank in the class of 40 ?
- Neha is 4 ranks ahead of Sudha who is 10 ranks below Neha in the class
 - 10% boys in the class are ahead of Nayana who is 4 ranks below Neha in the class.
25. How is Rohan related to Kamal?
- Rohit, Rohan's father and Kailash, Kamal's uncle cousins.
 - Rohan's brother's wife is Kama's aunt.
26. Who among P, Q, R, S and T is the oldest?
- S, though older than P and Q is not the oldest
 - P, who is older than Q and R, is not as old as S, the 2nd oldest among them
27. Who amongst P, R, S, T and V, each having a different height, is the tallest?
- T is taller than R and V
 - P is shorter than R
28. What is the code for 'your' in the code language?
- In the code language 'buy your own boo' is written as 'ta na pi la' and 'do try your best' is written as 'ta na pi la' and 'do try your best' is written as 'sa jo ta be'
 - In the code language 'please submit your reports' is, written as 'ke si do ta' your house is grand's is written as 'fi ta go hi'
29. How many children does Seema have?
- Seema, the mother of Varsha's sister has only one son.
 - Varsha has only three siblings.

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30. How many children are there in the class?
- Radhika's rank is 10th from the top and she is 3 ranks above Shradha
 - Namita's rank is 6th from the top and is 5 ranks above Karan who is 20th from the bottom.
31. How is Anil related to Sanjay?
- Sanjay's son is the brother of only sister of Anil
 - Radhika, the only daughter of Sanjay has only two brothers.
32. How is 'come' written in a code language?
- 'come and sit' is written as 'na da ta' in that code language?
 - 'sit and listen' is written as 'pa ta da' in that code language.
33. Town Q is towards which direction of town R?
- Town R is towards East of town B.
 - Town B is towards North of town Q.
34. How is 'never' written in a code language?
- 'never do this' is written as 'pa da na' in that code language and 'do this again' is written as 'na ka da' in that code language.
 - 'always do this' is written as 'ma pa ja' in that code language.
35. What is K's position from the left end of a row of thirty children?
- D is tenth from the right end of the row and there are five children between D and K.
 - There are nine children between K and M
36. How many sons does F have?
- B and D are the only sisters of K
 - F is mother of K.
37. Among P, Q, R, S and T each having a different height who is the shortest?
- Q and R are taller than only P and T
 - R is shorter than S.
38. What is R's position from the left end in a row of children facing south?
- There are forty children in the row

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- II. D is tenth to the left of R and fifteenth from the right end of the row.
39. How is 'jump' written in a certain code language?
- I. 'jump and party' is written as '3 5 7' in that code language.
- II. 'play for now' is written as '5 9 8' in that code language.
40. Towards which direction was D facing when he started his journey?
- I. D walked 20 metres after he started, took a right turn and walked 30 meters and again took a right turn and faced west.
- II. D walked 20 metres after he started, took a left turn and walked 30 metres and again took a left turn and faced west.
41. How many daughters does A have?
- I. A has four children
- II. B and C are sisters of D who is son of A.
42. Among P, Q, R, S and T, each having a different height, who is the tallest?
- I. T is taller than only P among them
- II. S is shorter than only R among them.

ANSWER

1. (d) 2. (e) 3. (d) 4. (b) 5. (d) 6. (d)
7. (a) 8. (e) 9. (b) 10. (e) 11. (c) 12. (d)
13. (b) 14. (a) 15. (e) 16. (c) 17. (d) 18. (e)
19. (e) 20. (c) 21. (c) 22. (c) 23. (e) 24. (a)
25. (b) 26. (b) 27. (d) 28. (c) 29. (e) 30. (b)
31. (a) 32. (e) 33. (e) 34. (a) 35. (d) 36. (d)
37. (d) 38. (e) 39. (d) 40. (c) 41. (d) 42. (b)