



Data Sufficient Questions & Answers

Directions (Q1 – Q20): In each of the following questions, a few statements have been given. Analyse the given statements and answer whether the data given in the statements are sufficient to answer the question or not.

Q 1. Six Professors have been assigned to take up lectures in a week, starting from Monday till Saturday. The six Professors are Mandeep, Nitin, Ondrilla, Pankhuri, Yukti and Rati. How many Professors conduct lectures before Ondrilla?

Statement I: Pankhuri conducts her lecture at least before three people. Mandeep gave the lecture conducted on Philosophy on Tuesday.

Statement II: Yukti is given the lecture before at least one of the other lecturers. Ondrilla conducted her Physics lecture immediately on the next day as Pankhuri's lecture.

Statement III: A minimum of four lectures were conducted after Nitin's lecture

1. If data in Statement I alone is sufficient
2. If data in all Statement I, II & III is sufficient
3. If data in only Statement II & III is sufficient
4. If data in only Statement III is sufficient
5. If data in only Statement I & II is sufficient

Q 2. Who among the five friends viz. A, B, C, D & E is the tallest?

Statement I: B is only taller than D

Statement II: A is shorter than E but taller than C

Statement II: B is not the shortest

1. If statement II alone is sufficient
2. If statement I & II together are sufficient
3. If statement I, II & III together are not sufficient
4. If statement I & III are sufficient
5. None of the above

Q 3. Who is the wife of Z?

Statement I: H is the only daughter of X. K is the paternal uncle of X.

Statement II: K is the brother-in-law of X

Statement III: K and Z are brothers

1. If statement I, II & III together are sufficient



2. If only statement II & III are sufficient
3. If only statement I is sufficient
4. If only statement I & II are sufficient
5. None of the above

Q 4. How is M related to N?

Statement I: N's sister F has married H's brother G.

Statement II: M is the only daughter of G and F.

1. If statement I alone is sufficient
2. If statement II alone is sufficient
3. If both statements I and II together are sufficient
4. If either statement I or II is sufficient
5. If neither statement I and II is sufficient

Q 5. What is the code for 'sky' in the code language?

Statement I: In the code language, 'get set jet' means 'kite flying sky'.

Statement II: In the same code language, 'jet ket pet' means 'sky is blue'.

1. If statement I alone is sufficient
2. If statement II alone is sufficient
3. If statement I and II together are sufficient
4. If neither statement I nor II is sufficient
5. If either statement I or II is sufficient.

Q 6. Who among Mukund, Karan, Ajay and Sanjay is the youngest?

Statement I: Mukund is elder than Karan. Sanjay is younger than Karan

Statement II: Ajay is younger than Karan and elder than Sanjay

1. If only statement I is sufficient
2. If both statements I and II are sufficient
3. If only statement II is sufficient
4. If neither statement I nor II is sufficient
5. If either statement I or II is sufficient

Q 7. What will be the code for "big"?

Statement I: In a certain code language, "butterfly is beautiful" is written as "es je ik"



Statement II: In the same code language, “box is big” is written as “ik ej ze” and “blow the big balloon” is written as “ze ak xo il”

1. I statement I alone is sufficient
2. If both statements I and II are sufficient
3. If neither statement I nor II is sufficient
4. If either statement I or II is sufficient
5. If only statement II is sufficient

Q 8. Five lectures are to be conducted between Monday to Friday. On which day will the history lecture be conducted?

Statement I: The English Literature lecture is conducted on Thursday, immediately after the Philosophy lecture

Statement II: Physics lecture is not scheduled for the last day and three lectures are conducted after the Chemistry lecture

1. If statement I alone is sufficient
2. If both statements I and II are sufficient
3. If neither statement I nor II is sufficient
4. If either statement I or II is sufficient
5. If only statement II is sufficient

Q 9. Six friends Agrima, Barkha, Charu, Dhriti, Elina and Faiza are sitting around a circular table, facing the centre. Who sits exactly in between Charu and Dhriti?

Statement I: Barkha sits second to the left of Dhriti and only one person sits between Charu and Barkha

Statement II: Agrima sits to the immediate right of Barkha and there are two people sitting between Elina and Dhriti

1. If statement I alone is sufficient
2. If both statements I and II are sufficient
3. If both statements I and II together are not sufficient
4. If either statement I or II is sufficient
5. If only statement II is sufficient

Q 10. What will be the code for “song”?

Statement I: In a certain code language, “listening to music” is written as “se je ke” and “music is peace” is written as “ze ke xe”



Statement II: In the same code language, “dance to music” is written as “ke de me” and “unmute the song” is written as “ne pe re”

1. If statement I alone is sufficient
2. If both statements I and II are sufficient
3. If both statements I and II together are not sufficient
4. If either statement I or II is sufficient
5. If only statement II is sufficient

Q 11. Out of five friends, A, B, C, D & E, which one is the heaviest?

Statement I: C is heavier than E and lighter than A. Only one person is heavier than B

Statement II: Two people are heavier than A and E is the lightest. C is not the heaviest and only one person is heavier than B

1. If statement I alone is sufficient
2. If both statements I and II are sufficient
3. If both statements I and II together are not sufficient
4. If either statement I or II is sufficient
5. If only statement II is sufficient

Q 12. Seven people are sitting in a straight line viz. Gautam, Palak, Varun, Diya, Krishi, Rudra and Lalit. Who among these is sitting exactly in the centre of the line?

Statement I: Gautam is sitting at one of the ends of the line. Varun is sitting third to the right of Gautam

Statement II: Rudra is sitting third to the left of Palak. Lalit is sitting second from the right end of the line

Statement III: Three people sit between Krishi and Palak. Gautam is sitting at one of the ends of the line

1. Only statement I is sufficient
2. Only statement II is sufficient
3. Only statement III is sufficient
4. All statements I, II & III are sufficient
5. None of the above

Q 13. What will be the code for “Rainbow”?

Statement I: “Sky has rainbow” is coded as “@ # *”

Statement II: “rainbow has seven colours” is coded as “# @ + ?”



Statement III: “blue is one colour of rainbow” is coded as “@ \$ & < ^”

1. Only statement I is sufficient
2. Only statement II is sufficient
3. Only statement III is sufficient
4. All statements I, II & III are sufficient
5. None of the above

Q 14. Which word has been coded as “xz”?

Statement I: “trees are green” is coded as “es le gk”

Statement II: “shrubs are growing” is coded as “gk ae lk” and “plants shrubs trees” is coded as “es lk xz”

1. If statement I alone is sufficient
2. If both statements I and II are sufficient
3. If both statements I and II together are not sufficient
4. If either statement I or II is sufficient
5. If only statement II is sufficient

Q 15. 5 friends – Ankita, Anita, Arpita, Arunima and Amita are sitting around a circular table, facing outside the circle. Who sits on the immediate right of Arpita?

Statement I: Arpita sits in between Anita and Arunima

Statement II: Only one person is sitting between Arunima and Ankita

1. If statement I alone is sufficient
2. If both statements I and II are sufficient
3. If both statements I and II together are not sufficient
4. If either statement I or II is sufficient
5. If only statement II is sufficient

Q 16. Five people are sitting in a straight line: A, B, X, Y and Z. Who is sitting at the right end of the line?

Statement I: Two people are sitting between X and Y. X is sitting at one of the ends of the line

Statement II: Z sits to the immediate right of Y and B is on the immediate left of Y

Statement III: A is sitting exactly in between X and B

1. If only statement I is sufficient
2. If both statement II and III are sufficient



3. If both statements I and III are sufficient
4. If all the three statements I, II & III are sufficient
5. If all statement I, II & III together are also not sufficient

Q 17. There are six people in a family, 2 couples and 2 children. How is Z related to M?

Statement I: Y is the only sister of A and A is married to C

Statement II: M is the only niece of C

Statement III: N is the cousin of M

1. If only statement III is sufficient
2. If both statements I and II are sufficient
3. If both statements I and III are sufficient
4. If all the three statements I, II & III are sufficient
5. If all statement I, II & III together are also not sufficient

Q 18. In which direction is Sumit when he reached the final destination?

Statement I: Sumit starts walking north from his house and then takes a right turn and Abhijeet joins him there

Statement II: Sumit's school is 1km away from his house and is in the south-west direction from his house

1. Both statements I and II together are sufficient
2. Only statement I is sufficient
3. Only statement II is sufficient
4. Neither statement I nor II is sufficient
5. Either statement I or II is sufficient

Q 19. What will be the code for "pen"?

Statement I: "pen is of black colour" is coded as "es kj lk mn ok" and "black colour bird" is coded as "zx kj ok"

Statement II: "bird sings beautifully" is coded as "zx cv nb"

1. Both statements I and II together are sufficient
2. Only statement I is sufficient
3. Only statement II is sufficient
4. Neither statement I nor II is sufficient
5. Either statement I or II is sufficient



Q 20. 6 people are sitting in a straight line: O, M, G, J, X and Y. Who is sitting second to the right of J?

Statement I: M is sitting at the right end of the line and G is to the immediate left of M. X is sitting third from the left end of the line and to the immediate left of J

Statement II: Y is sitting at the left end of the line and J is second to its right. G is on the immediate right of J and M is on the other end of the line

1. Both statements I and II together are sufficient
2. Only statement I is sufficient
3. Only statement II is sufficient
4. Neither statement I nor II is sufficient
5. Either statement I or II is sufficient