

# MISSION IBPS 2024



Mahendra's



TOPIO REASONING QUESTIONS



DAY -5

## Join my TELEGRAM GROUP



@reasoningbybasantsir



Daily PDF of all YT sessions



Discussion / Doubt Solving



Direct Interaction with me



Quiz



Polls







There are eight members in the family Anil, B, C, D, E, F, G and H with four generations. F is father of Anil. C is daughter-in-law of E, who is grandmother of B. Anil is father of B and D who are of different gender. G is the son of H, who is the wife of B.

परिवार में आठ सदस्य अनिल, बी, सी, डी, ई, एफ, जी और एच हैं और उनकी चार पीढ़ियाँ हैं। F, अनिल का पिता है। C, E की बहू है, जो B की दादी है। अनिल, B और D का पिता है जो अलग-अलग लिंग के हैं। G, H का पुत्र है, जो B की पत्नी है।





There are eight members in the family Anil, B, C, D, E, F, G and H with four generations. F is father of Anil. C is daughter-in-law of E, who is grandmother of B. Anil is father of B and D who are of different gender. G is the son of H, whois the wife of B.

Which of the following statement is true?

- 01. C is the father of H.
- 02. B and D are cousins.
- 03. E and F are married couple.
- 04. D is the uncle of G.
- 05. H is the brother-in-law of D.





There are eight members in the family Anil, B, C, D, E, F, G and H with four generations. F is father of Anil. C is daughter-in-law of E, who is grandmother of B. Anil is father of B and D who are of different gender. G is the son of H, whois the wife of B.

How many female members are there in the family?

- **01.** five
- **02.** Four
- 03. Three
- **04.** Six
- 05. Cannot be determined





There are eight members in the family Anil, B, C, D, E, F, G and H with four generations. F is father of Anil. C is daughter-in-law of E, who is grandmother of B. Anil is father of B and D who are of different gender. G is the son of H, whois the wife of B.

Who among the following is one of the couples?

01. Anil and C

02. E and Anil

03. F and C

04. D and H

05. Cannot be determined





Seven persons Preeti, Lovely, Riya, Mohan, Om, Niraj and Kopal were born on same date of different years among 1975, 1980, 1981, 1987, 1992, 2000 and 2001 but not necessarily in same order. Two persons were born between Om and Mohan. Om was born after 1987. Kopal was born just before Mohan. Lovely was born five years before Preeti. Niraj was born after Riya but not in 2001. Neither Lovely nor Preeti was born in 1987.

सात व्यक्तियों प्रीति, लवली, रिया, मोहन, ओम, नीरज और कोपल का जन्म 1975, 1980, 1981, 1987, 1992, 2000 और 2001 के बीच अलग-अलग वर्षों की एक ही तारीख को हुआ था लेकिन जरूरी नहीं कि समान क्रम में हो। ओम और मोहन के बीच दो व्यक्तियों का जन्म हुआ। ओम का जन्म 1987 के बाद हुआ था। कोपल का जन्म मोहन से ठीक पहले हुआ था। प्रीति से पांच साल पहले लवली का जन्म हुआ था। नीरज का जन्म रिया के बाद हुआ था लेकिन 2001 में नहीं। न तो लवली और न ही प्रीति का जन्म 1987 में हुआ था।







Seven persons Preeti, Lovely, Riya, Mohan, Om, Niraj and Kopal were born on same date of different years among 1975, 1980, 1981, 1987, 1992, 2000 and 2001 but not necessarily in same order. Two persons were born between Om and Mohan. Om was born after 1987. Kopal was born just before Mohan. Lovely was born five years before Preeti. Niraj was born after Riya but not in 2001. Neither Lovely nor Preeti was born in 1987.

What is the difference between the ages of Riya and Om?

01.8

02.9

03. 10

**04.** 6

**05.** 7





Seven persons Preeti, Lovely, Riya, Mohan, Om, Niraj and Kopal were born on same date of different years among 1975, 1980, 1981, 1987, 1992, 2000 and 2001 but not necessarily in same order. Two persons were born between Om and Mohan. Om was born after 1987. Kopal was born just before Mohan. Lovely was born five years before Preeti. Niraj was born after Riya but not in 2001. Neither Lovely nor Preeti was born in 1987.

How many persons were born after Preeti?

**01.** One

**02.** Two

03. Three

04. Four

**05.** Five





Seven persons Preeti, Lovely, Riya, Mohan, Om, Niraj and Kopal were born on same date of different years among 1975, 1980, 1981, 1987, 1992, 2000 and 2001 but not necessarily in same order. Two persons were born between Om and Mohan. Om was born after 1987. Kopal was born just before Mohan. Lovely was born five years before Preeti. Niraj was born after Riya but not in 2001. Neither Lovely nor Preeti was born in 1987.

\_\_\_ was born after \_\_\_.

01. Niraj – Om

02. Riya – Niraj

03. Preeti – Lovely

04. Lovely – Kopal

05. Kopal – Niraj





Seven persons Preeti, Lovely, Riya, Mohan, Om, Niraj and Kopal were born on same date of different years among 1975, 1980, 1981, 1987, 1992, 2000 and 2001 but not necessarily in same order. Two persons were born between Om and Mohan. Om was born after 1987. Kopal was born just before Mohan. Lovely was born five years before Preeti. Niraj was born after Riya but not in 2001. Neither Lovely nor Preeti was born in 1987.

Who was born in 1987?

- 01. Preeti
- 02. Lovely
- 03. Mohan
- 04. Niraj
- 05. Riya





Seven persons Preeti, Lovely, Riya, Mohan, Om, Niraj and Kopal were born on same date of different years among 1975, 1980, 1981, 1987, 1992, 2000 and 2001 but not necessarily in same order. Two persons were born between Om and Mohan. Om was born after 1987. Kopal was born just before Mohan. Lovely was born five years before Preeti. Niraj was born after Riya but not in 2001. Neither Lovely nor Preeti was born in 1987.

How old is Lovely now, considering 2020 as current year?

01.45

**02.** 55

03.65

**04.** 35

**05.30** 







A certain number of persons are sitting in a straight row facing the north direction. Suvidha is third to the left of Savita and one of them sits one of the extreme ends. Four persons are siting between Suvidha and Smriti. Saroj sits sixth to the right of Smriti, Sabbo sits second to the right of Saroj. Total number of persons are sitting between Saroj and Sabbo is equal to the total number of persons are sitting between Sabbo and Rita. Sanju sits seventh to the left of Rita and immediately right to Sita. Shubham sits exactly between Sita and Soniya but not the right of Sita.

एक निश्चित संख्या में व्यक्ति एक सीधी पंक्ति में उत्तर दिशा की ओर उन्मुख होकर बैठे हैं। सुविधा, सिवता के बायें से तीसरी है और उनमें से एक अंतिम छोर पर बैठी है। सुविधा और स्मृति के बीच चार व्यक्ति बैठे हैं। सरोज, स्मृति के दायें से छठे स्थान पर बैठी है, सब्बो, सरोज के दायें से दूसरे स्थान पर बैठी है। सरोज और सब्बो के बीच व्यक्तियों की कुल संख्या सब्बो और रीता के बीच बैठे व्यक्तियों की कुल संख्या के बराबर है। संजू, रीता के बायें से सातवें और सीता के ठीक दायें बैठा है। शुभम, सीता और सोनिया के ठीक बीच में बैठता है लेकिन सीता के टायें नहीं।

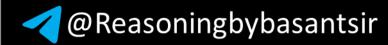




A certain number of persons are sitting in a straight row facing the north direction. Suvidha is third to the left of Savita and one of them sits one of the extreme ends. Four persons are siting between Suvidha and Smriti. Saroj sits sixth to the right of Smriti, Sabbo sits second to the right of Saroj. Total number of persons are sitting between Saroj and Sabbo is equal to the total number of persons are sitting between Sabbo and Rita. Sanju sits seventh to the left of Rita and immediately right to Sita. Shubham sits exactly between Sita and Soniya but not the right of Sita.

What is the position of Savita with respect to Smriti?

- 01. Immediate left
- 02. Immediate right
- 03. third to the right
- 04. second to the left
- 05. None of these







A certain number of persons are sitting in a straight row facing the north direction. Suvidha is third to the left of Savita and one of them sits one of the extreme ends. Four persons are siting between Suvidha and Smriti. Saroj sits sixth to the right of Smriti, Sabbo sits second to the right of Saroj. Total number of persons are sitting between Saroj and Sabbo is equal to the total number of persons are sitting between Sabbo and Rita. Sanju sits seventh to the left of Rita and immediately right to Sita. Shubham sits exactly between Sita and Soniya but not the right of Sita.

How many persons are sitting in the row?

**01.** 18

**02.** 16

03. 10

04. 14

05.11







A certain number of persons are sitting in a straight row facing the north direction. Suvidha is third to the left of Savita and one of them sits one of the extreme ends. Four persons are siting between Suvidha and Smriti. Saroj sits sixth to the right of Smriti, Sabbo sits second to the right of Saroj. Total number of persons are sitting between Saroj and Sabbo is equal to the total number of persons are sitting between Sabbo and Rita. Sanju sits seventh to the left of Rita and immediately right to Sita. Shubham sits exactly between Sita and Soniya but not the right of Sita.

How many persons are sitting to the left of Savita?

- **01.** One
- **02.** Two
- 03. Three
- 04. Four
- **05.** None







A certain number of persons are sitting in a straight row facing the north direction. Suvidha is third to the left of Savita and one of them sits one of the extreme ends. Four persons are siting between Suvidha and Smriti. Saroj sits sixth to the right of Smriti, Sabbo sits second to the right of Saroj. Total number of persons are sitting between Saroj and Sabbo is equal to the total number of persons are sitting between Sabbo and Rita. Sanju sits seventh to the left of Rita and immediately right to Sita. Shubham sits exactly between Sita and Soniya but not the right of Sita.

How many persons sit to the left of Smriti?

- 01.5
- **02.** 6
- **03.** 7
- **04.** 8
- 05. None of these

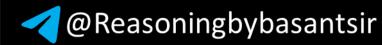




A certain number of persons are sitting in a straight row facing the north direction. Suvidha is third to the left of Savita and one of them sits one of the extreme ends. Four persons are siting between Suvidha and Smriti. Saroj sits sixth to the right of Smriti, Sabbo sits second to the right of Saroj. Total number of persons are sitting between Saroj and Sabbo is equal to the total number of persons are sitting between Sabbo and Rita. Sanju sits seventh to the left of Rita and immediately right to Sita. Shubham sits exactly between Sita and Soniya but not the right of Sita.

How many persons are sitting between Shubham and Saroj?

- **01.** One
- **02.** Two
- 03. Three
- 04. Four
- 05. Six







A, B, C, D, E, F and G are living in the seven floors of the seven storey apartment numbered from 1 to 7. Floor 1 is the lowest and floor 7 is the highest. G is living on an even numbered floor. B is neither at the top floor nor at bottom floor. There are three floors between F and D. C lives immediately below G. Only one person lives below D.

A, B, C, D, E, F और G सात मंजिला अपार्टमेंट की सात मंजिलों क्रमांक 1 से 7 तक में रह रहे हैं। मंजिल 1 सबसे निचली है और मंजिल 7 सबसे ऊंची है। G एक सम क्रमांकित मंजिल पर रहता है। B न तो सबसे ऊपरी मंजिल पर है और न ही सबसे निचली मंजिल पर है। F और D के बीच तीन मंजिलें हैं। C, G के ठीक नीचे रहता है। D के नीचे केवल एक व्यक्ति रहता है।





A, B, C, D, E, F and G are living in the seven floors of the seven storey apartment numbered from 1 to 7. Floor 1 is the lowest and floor 7 is the highest. G is living on an even numbered floor. B is neither at the top floor nor at bottom floor. There are three floors between F and D. C lives immediately below G. Only one person lives below D.

If A lives below B, then who lives on the topmost floor?

01. A

**02.** F

03. D

**04.** E

05. G







A, B, C, D, E, F and G are living in the seven floors of the seven storey apartment numbered from 1 to 7. Floor 1 is the lowest and floor 7 is the highest. G is living on an even numbered floor. B is neither at the top floor nor at bottom floor. There are three floors between F and D. C lives immediately below G. Only one person lives below D.

On which of the following floor does B live?

01.5

**02.** 3

03. 2

**04.** 6

**05.** 4





A, B, C, D, E, F and G are living in the seven floors of the seven storey apartment numbered from 1 to 7. Floor 1 is the lowest and floor 7 is the highest. G is living on an even numbered floor. B is neither at the top floor nor at bottom floor. There are three floors between F and D. C lives immediately below G. Only one person lives below D.

Which of the following statement is true?

- 01. F lives on the 3rd floor.
- 02. F lives immediately below G.
- 03. B lives immediately below G.
- 04. C lives on the 4th Floor
- 05. C lives on the 3rd Floor







#### Statement / कथन :

Some Sand are milk.
Only few Coffee are soft.
No weak is Soft.

#### Conclusion / निष्कर्ष:

- I. Some Coffee are milk.
- II. No milk is Coffee.
- III. All Coffee is weak is not possible.
- IV. Some sand are weak.
- 01. Only I and III follow.
- 02. Only II and III follow.
- 03. Either I or II follows.
- 04. Either I or II and III follows.
- 05. All follows.







Statement / कथन :

No goat is a bull.

All bull are monkey.

No monkey is moose.

#### Conclusion / निष्कर्ष:

I. No goat is a moose.

II. Some goat are moose.

III. Some bull are moose.

IV. Some monkey being goat is possibility.

01. Only II and III follow

02. Only II follows

03. Either I or II and IV follows.

04. Only I follows

05. Only I and III follow







Statement / कथन:

Some Airplane are Basket Some Basket are Cups All Basket are Drum.

#### Conclusion / निष्कर्ष:

- I) Some Cups are Drum
- **II) Some Airplane are Drum**
- **III) Some Cups are Airplane**
- IV) No Cup is Airplane
- 01. All follow
- 02. Either III or IV and II follow
- 03. Both I and II follow
- 04. Both I and II and either III or IV follow
- **05. Only IV follows**







Statement / कथन:

Some Airplane are Basket Some Basket are Cups All Basket are Drum.

#### Conclusion / निष्कर्ष:

- I) Some Cups are Drum
- **II) Some Airplane are Drum**
- **III) Some Cups are Airplane**
- IV) No Cup is Airplane
- 01. All follow
- 02. Either III or IV and II follow
- 03. Both I and II follow
- 04. Both I and II and either III or IV follow
- **05. Only IV follows**





If in the word **COMBINATION**, each letter which is comes after L in the English alphabet is replaced by the previous letter and each letter which is comes before L in the English alphabet is replaced by the next letter and then all the letters are arranged in alphabetical order from left to right. Which letter is seventh from the right? यदि COMBINATION शब्द में, अंग्रेजी वर्णमाला में L के बाद आने वाले प्रत्येक अक्षर को पिछले अक्षर से बदल दिया जाता है और अंग्रेजी वर्णमाला में L से पहले आने वाले प्रत्येक अक्षर को अगले अक्षर से बदल दिया जाता है और फिर सभी अक्षरों को बाएं से दाएं वर्णमाला क्रम में व्यवस्थित किया जाता है। कौन सा अक्षर दायें ओर से सातवां है?

01. M

**02.** L

03. J

04. N

05. D





How many such pairs of digits are there in the number 4275163908 each of which has as many digits between them in the number, as they have in the Number series (forward and backward)? संख्या 4275163908 में कितने ऐसे अंक के युग्म है जिसमें से प्रत्येक के बीच उतने ही अंक हैं जितने कि उनके बीच संख्या शृंखला में होते है (आगे और पिछे)?

- 01. Four
- **02.** Five
- **03.** Two
- 04. Three
- 05. More than five





There are six persons namely A, B, C, D, E and F. They are arranged in descending order of their age from left to right. No two persons have the same age. E is younger than A but elder to B. B is not the youngest. E is 25 years old. The difference of ages of D and E is 20 years. C is the second youngest person.

छह व्यक्ति अर्थात् A, B, C, D, E और F हैं। उन्हें उनकी उम्र के अनुसार बाएं से दाएं अवरोही क्रम में व्यवस्थित किया गया है। किसी भी दो व्यक्तियों की आयु समान नहीं होती है। E, A से छोटा है लेकिन B से बड़ा है। B सबसे छोटा नहीं है। E की उम्र 25 वर्ष है। D और E की आयु का अंतर 20 वर्ष है। C दूसरा सबसे छोटा व्यक्ति है।





There are six persons namely A, B, C, D, E and F. They are arranged in descending order of their age from left to right. No two persons have the same age. E is younger than A but elder to B. B is not the youngest. E is 25 years old. The difference of ages of D and E is 20 years. C is the second youngest person.

If the sum of ages of A and E is 70 and the sum of ages of F and D is 89 years then what is the age of D?

- a) 55 years
- b) 20 years
- c) 15 years
- d) 5 years
- e) 10 years





There are six persons namely A, B, C, D, E and F. They are arranged in descending order of their age from left to right. No two persons have the same age. E is younger than A but elder to B. B is not the youngest. E is 25 years old. The difference of ages of D and E is 20 years. C is the second youngest person.

If the sum of ages of A and E is 70 and the sum of ages of F and D is 89 then what is the possible age of C?

- a) 45 years
- b) 10 years
- c) 26 years
- d) 2 years
- e) 30 years





There are 6 persons namely A, B, C, D, E and F. They all are sitting around a circular table facing the centre. Each one of them likes a fruit namely, Apple, Banana, Guava, Mango, Papaya and Orange but not necessarily in the same order. A likes apples and is sitting second to the left of B. The one who likes mango sits between the one who likes apple and B. C who likes papaya sits opposite to E. Two persons are sitting between B and F. The one who likes guava sits immediately to the left of the one who likes apples. D and B do not like mango. D sits second to the right of E and likes orange.

यहाँ 6 व्यक्ति अर्थात् A, B, C, D, E और F हैं। वे सभी केंद्र की ओर मुख करके एक वृताकार मेज के चारों ओर बैठे हैं। उनमें से प्रत्येक को एक फल अर्थात् सेब, केला, अमरूद, आम, पपीता और संतरा पसंद है लेकिन आवश्यक नहीं कि इसी क्रम में हो। A को सेब पसंद है और वह B के बायें से दूसरे स्थान पर बैठा है। वह व्यक्ति जिसे आम पसंद है वह सेब पसंद करने वाले और B के बीच बैठा है। C जिसे पपीता पसंद है वह E के विपरीत बैठा है। B और F के बीच दो व्यक्ति बैठे हैं। जिसे पसंद है वह अमरूद सेब पसंद करने वाले व्यक्ति के ठीक बाईं ओर बैठा है। D और B को आम पसंद नहीं है। D, E के दायें से दूसरे स्थान पर बैठा है और नारंगी रंग पसंद करता है।





There are 6 persons namely A, B, C, D, E and F. They all are sitting around a circular table facing the centre. Each one of them likes a fruit namely, Apple, Banana, Guava, Mango, Papaya and Orange but not necessarily in the same order. A likes apples and is sitting second to the left of B. The one who likes mango sits between the one who likes apple and B. C who likes papaya sits opposite to E. Two persons are sitting between B and F. The one who likes guava sits immediately to the left of the one who likes apples. D and B do not like mango. D sits second to the right of E and likes orange.

Which fruit does F like?

- a) Mango
- b) Apple
- c) Guava
- d) Banana
- e) Papaya







There are 6 persons namely A, B, C, D, E and F. They all are sitting around a circular table facing the centre. Each one of them likes a fruit namely, Apple, Banana, Guava, Mango, Papaya and Orange but not necessarily in the same order. A likes apples and is sitting second to the left of B. The one who likes mango sits between the one who likes apple and B. C who likes papaya sits opposite to E. Two persons are sitting between B and F. The one who likes guava sits immediately to the left of the one who likes apples. D and B do not like mango. D sits second to the right of E and likes orange.

How many persons are sitting between A and E, when counted to the left of A?

- a) Two
- b) Three
- c) One
- d) Four
- e) None





There are 6 persons namely A, B, C, D, E and F. They all are sitting around a circular table facing the centre. Each one of them likes a fruit namely, Apple, Banana, Guava, Mango, Papaya and Orange but not necessarily in the same order. A likes apples and is sitting second to the left of B. The one who likes mango sits between the one who likes apple and B. C who likes papaya sits opposite to E. Two persons are sitting between B and F. The one who likes guava sits immediately to the left of the one who likes apples. D and B do not like mango. D sits second to the right of E and likes orange.

Who is sitting opposite to the one who likes orange?

- ) C
- b) E
- c) The one who likes mango
- d) The one who likes apple
- e) I







There are 6 persons namely A, B, C, D, E and F. They all are sitting around a circular table facing the centre. Each one of them likes a fruit namely, Apple, Banana, Guava, Mango, Papaya and Orange but not necessarily in the same order. A likes apples and is sitting second to the left of B. The one who likes mango sits between the one who likes apple and B. C who likes papaya sits opposite to E. Two persons are sitting between B and F. The one who likes guava sits immediately to the left of the one who likes apples. D and B do not like mango. D sits second to the right of E and likes orange.

Who is sitting second to the right of C?

- a) D
- **b)** A
- c) **E**
- d) B
- e) F







There are 6 persons namely A, B, C, D, E and F. They all are sitting around a circular table facing the centre. Each one of them likes a fruit namely, Apple, Banana, Guava, Mango, Papaya and Orange but not necessarily in the same order. A likes apples and is sitting second to the left of B. The one who likes mango sits between the one who likes apple and B. C who likes papaya sits opposite to E. Two persons are sitting between B and F. The one who likes guava sits immediately to the left of the one who likes apples. D and B do not like mango. D sits second to the right of E and likes orange.

Which pair of name – fruit is correct?

- a) F Apple
- b) D Guava
- c) B Mango
- d) A Papaya
- e) B Banana

## Join my TELEGRAM GROUP



@reasoningbybasantsir



Daily PDF of all YT sessions



Discussion / Doubt Solving



Direct Interaction with me



Quiz



Polls









