### SBI CLERK & PO | IBPS PO | NIACL AO | LIC AAO 2022



# REASONING

**ALPHA NUMERIC** 

MIXED INEQUALITY

**SYLLOGISM** 

PUZZLE & SEATING

**BLOOD RELATION** 

**CODING & MISC** 

4

4

4

15

2

6



PRACTICE से SELECTION तक

LIVE I 09:00 AM

By Kuldeep Mahendras



# **UPCOMING ONLINE BATCHES**

# September 2022

07 SEP 2022

01:00 PM to 03:00 PM **BANK ONLINE LIVE CLASS** 

10:30 AM to 12:30 PM

SSC ONLINE LIVE CLASS

BILINGUAL

14 SEP 2022

08:00 AM to 10:00 AM

**BANK ONLINE LIVE CLASS** 

05:30 PM to 07:30 PM

SSC ONLINE LIVE CLASS

BILINGUAL

14 SEP 2022

11:30 AM to 01:30 PM

**BANK ONLINE LIVE CLASS** 

**BENGALI+ENGLISH** 

21 SEP 2022

10:30 AM to 12:30 PM

**BANK ONLINE LIVE CLASS** 

03:00 PM to 05:00 PM

SSC ONLINE LIVE CLASS

BILINGUAL

28 SEP 2022

07:30 PM to 09:30 PM

**BANK ONLINE LIVE CLASS** 

08:00 AM to 10:00 AM

SSC ONLINE LIVE CLASS

BILINGUAL

28 SEP 2022

04:00 PM to 06:00 PM

**BANK ONLINE LIVE CLASS** 

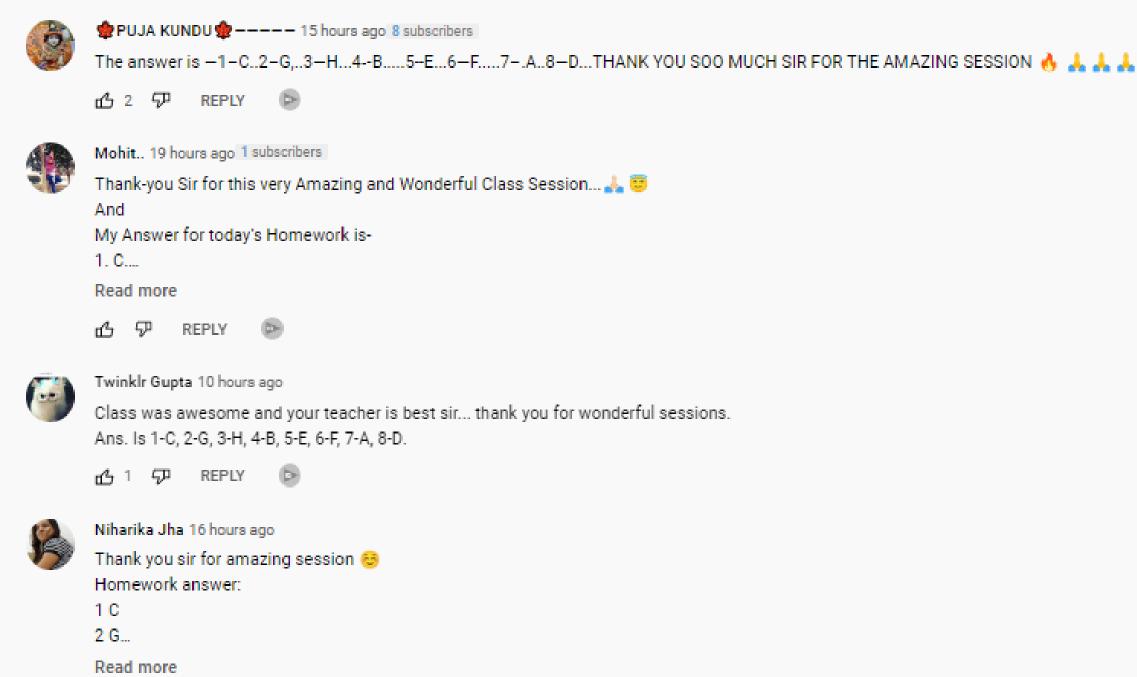
**BENGALI+ENGLISH** 



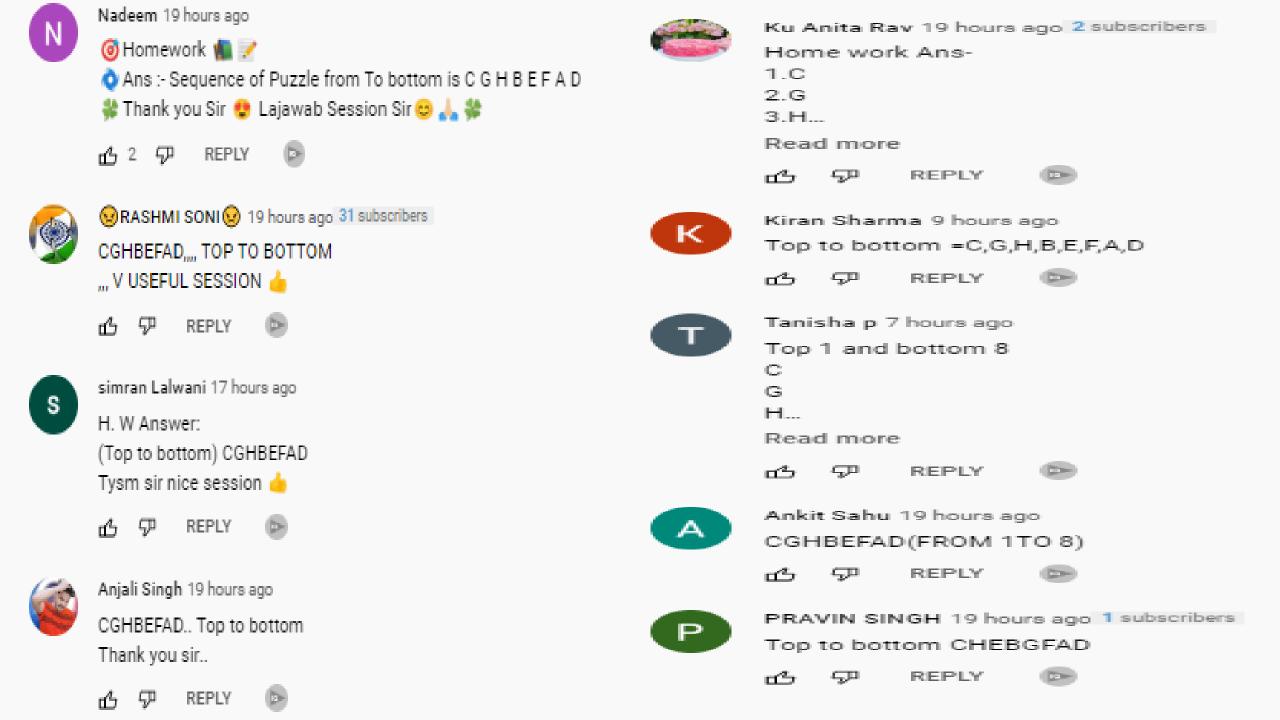


# Thought of the day

सपने वो नहीं जो हम नींद में देखते हैं, सपने तो वो है जो हमें नींद नहीं आने देते।



REPLY



In a General Store, 8 boxes - A, B, C, D, E, F, G and H are placed one above another but not necessarily in that order. Each box has a number written on it from 1 to 8 but not necessarily in the same order. Number 1 is at the top, number 8 is at the bottom and others accordingly. Box E is placed below box H. Box A is on number 7. Box F is not on number 5. Box B is on number 4. Either box D or Box C is on number 1. Box G is not on number 3 and 5. Box F is not on number 2 and 3. Box D is on number 8.

रखे गये हैं; लेकिन जरूरी नहीं कि इसी क्रम में हो। प्रत्येक बॉक्स पर 1 से 8 तक एक संख्या लिखी गयी है। नंबर 1 शीर्ष पर है, संख्या 8 सबसे नीचे है और इसी प्रकार अन्य डिब्बे भी रखे गए हैं। बॉक्स E को बॉक्स H के नीचे रखा गया है। बॉक्स A नंबर 7 पर है। बॉक्स F नंबर 5 पर नहीं है। बॉक्स B नंबर 4 पर है। बॉक्स D या बॉक्स C नंबर 1 पर है। बॉक्स G नंबर 3 और 5 पर नहीं है। । बॉक्स F नंबर 2 और 3 पर नहीं है। बॉक्स D नंबर

In a General Store, 8 boxes - A, B, C, D, E, F, G and H are placed one above another but not necessarily in that order. Each box has a number written on it from 1 to 8 but not necessarily in the same order. Number 1 is at the top, number 8 is at the bottom and others accordingly. Box E is placed below box H. Box A is on number 7. Box F is not on number 5. Box B is on number 4. Either box D or Box C is on number 1. Box G is not on number 3 and 5. Box F is not on number 2 and 3. Box D is on number 8.



# Q.1. Box H is on number \_\_\_\_\_

बॉक्स H नंबर \_\_\_\_ पर है।

- **(1)** 2
- **(2)** 1
- (3) 4
- **(4)** 3
- **(5)** 5





## Q.2. Box F and Box C are on number \_\_\_\_\_.

बॉक्स F और बॉक्स C नंबर \_\_\_\_ पर हैं।

- (1) 2, 4
- (2) 5, 1
- (3) 4, 6
- (4) 7, 4
- **(5)** 6, 1





- Alphabetical Series
- Chinese Coding Decoding
- Inequality
- Blood Relation
- Syllogism
- Uncertain Based sitting
- Circular Based sitting
- Floor With Flat Based Puzzle

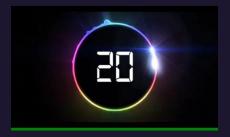


### ZYZAYFBBFUUYBFFYUCBBBFNNNIYACAUUAABYYYYYCAUOYC

Q. How many Y's are there in the above arrangement which is immediately followed by a Consonant?

उपरोक्त व्यवस्था में कितने Y हैं जो एक व्यंजन के तुरंत बाद में हैं?

- (1) Three
- (2) Two
- (3) Nine
- (4) Six
- (5) Seven





Direction: Study the following arrangement carefully & answer the following questions:

594326815427566834

Which digit will be the 7<sup>th</sup> at right from the 10<sup>th</sup> from left in this series?

इस श्रंखला में बायें से 10वें से दायें ओर 7वां अंक कौन सा होगा?

- (A) 1
- (B) 2
- (C) 3
- (D) 4





If only one English word is possible from the 3<sup>rd</sup>, 5<sup>th</sup>, & 8<sup>th</sup> letter of the word APARTMENT. Which one from the following will be the 1<sup>st</sup> letter of that word? If such a word is not possible, then answer 'X' & if more than one such words are possible, then answer 'M'.

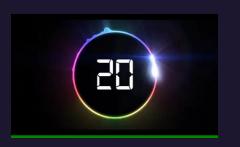
यदि APARTMENT शब्द के तीसरे, पांचवें और आठवें अक्षर से केवल एक अंग्रेजी शब्द संभव है। निम्नलिखित में से कौन सा उस शब्द का पहला अक्षर होगा? यदि ऐसा शब्द संभव नहीं है, तो 'X' का उत्तर दें और यदि ऐसे एक से अधिक शब्द संभव हैं, तो 'M' का उत्तर दें।

(A) A

(B) T

(C) X

(D) M 🕕



Q. The following questions are based on five words give below:

#### **ACTMHS**

#### INETKA

#### MBUTAN

#### **JZTHEE**

#### **PWQOOF**

If in the given words, +2 is done in each consonant in the English alphabetical series and -2 is done in each vowel, how many words will start or end with vowel?

यदि दिए गए शब्दों में अंग्रेजी वर्णानुक्रमिक श्रृंखला में प्रत्येक व्यंजन में +2 किया जाये और प्रत्येक स्वर में -2 किया जाये है, तो इस तरह से कितने शब्द स्वर से शुरू या समाप्त होंगे?

- (1) More than three
- (2) Three
- (3) Two
- (4) One
- (5) None





#### Q. The following questions are based on five words give below:

**ACTMHS** 

INETKA

MBUTAN

**JZTHEE** 

**PWQOOF** 

How many letters are there between fourth letter of second word from the left and sixth letter of third word from the right in alphabetical series?

वर्णमाला श्रृंखला के अनुसार, बायें से दूसरे शब्द के चौथे अक्षर और दायें से तीसरे शब्द के छठवें अक्षर के बीच में कुल कितने अक्षर हैं

- (1) Seven
- (2) Five
- (3) Six
- (4) Three
- (5) Nine





Thinking, without, solution is coded as 45, 18, 60 Something, between, creation is coded as 30, 29, 15 Agree, thing, diverted, problem is coded as 20, 19, 9, 11 Holding, to, handle, success is coded as 24, 15, 6, 26

### What is code of "Portugal "?

A. 36 B. 22

C. 16 D. 37

E. NOT





Thinking, without, solution is coded as 45, 18, 60 Something, between, creation is coded as 30, 29, 15 Agree, thing, diverted, problem is coded as 20, 19, 9, 11 Holding, to, handle, success is coded as 24, 15, 6, 26

What is code of "queen moving there "?

A. 10, 24, 10

B. 21, 24, 10

C. 26, 24, 10

D. 31, 24, 10

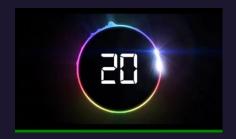
E. NOT





Thinking, without, solution is coded as 45, 18, 60 Something, between, creation is coded as 30, 29, 15 Agree, thing, diverted, problem is coded as 20, 19, 9, 11 Holding, to, handle, success is coded as 24, 15, 6, 26

What is code of "16, 15, 6"?



- A. Between , toast , handle
- C. To, heroes, handle
- E. To, something, anderson

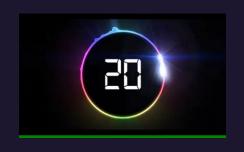
- B. Between, handle, twist
- D. To, too, anderson



Statements: M≥P<H, V>T=M

Conclusions: I. V > P

II. T≥H



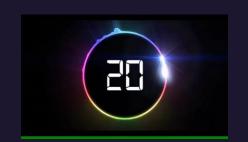
- (1) If only conclusion I is true.
- (2) If only conclusion II is true.
- (3) If either conclusion I or II is true.
- (4) If neither conclusion I nor II is true.
- (5) If both conclusion I and II are true.



### Statements : A > F ≤ C = D < E

Conclusions: L A > E

II. F < E



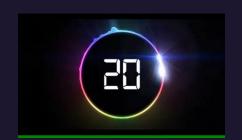
- (1) If only conclusion I is true.
- (2) If only conclusion II is true.
- (3) If either conclusion I or II is true.
- (4) If neither conclusion I nor II is true.
- (5) If both conclusion I and II are true.



## Statements : M ≥ R < H, A > C = M

Conclusions: L A > R

II. C ≥ H



- (1) If only conclusion I is true.
- (2) If only conclusion II is true.
- (3) If either conclusion I or II is true.
- (4) If neither conclusion I nor II is true.
- (5) If both conclusion I and II are true.

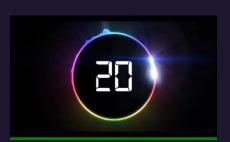


# Statements: $H \ge O = U \ge B < L = P$ ; $D < N = B \ge S > K$

Conclusions: I. K < L II. H ≥ K



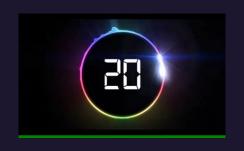
- (2) If only conclusion II is true.
- (3) If either conclusion I or II is true.
- (4) If neither conclusion I nor II is true.
- (5) If both conclusion I and II are true.



A family consists of eight members J, K, L, M, E, F, G and H. K is the parents of E who is the only sister of J. H is father in law of K. M is the only daughter of H. G is the son of F who is son in law of H. L is father of J. एक परिवार में आठ सदस्य होते हैं J, K, L, M, E, F, G और H| K, E का माता-पिता है जो J की एकमात्र बहन है| H, K का ससुर है| M, H की एकमात्र बेटी है| G, F का पुत्र है, जो H का दामाद है| L, J का पिता है|

How many female are there among the given members of the family ? परिवार के दिए गए में कितनी महिला सदस्य हैं?

- (A) Two
- (B) Three
- (C) Four
- (D) More than Four
- ( E) CND





## Syllogism -

Direction: Study the following arrangement carefully & answer the following questions:

- (1) If only conclusion I is true.
- (2) If only conclusion II is true.
- (3) If either conclusion I or II is true.
- (4) If neither conclusion I nor II is true.
- (5) If both conclusion I and II are true.

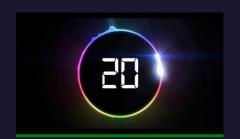


Only tables are chairs.

Some tables are desks.

#### **Conclusions:**

- I. All chairs are desks.
- II. Some desks are tables.



कथनः

केवल मेज कुर्सियाँ हैं। कुछ टेबल डेस्क हैं।

निष्कर्षः

सभी कुर्सियाँ डेस्क हैं। कुछ डेस्क टेबल हैं।



Only tables are chairs.

Some tables are desks.

#### **Conclusions:**

- I. All chairs are desks.
- II. Some desks are tables.

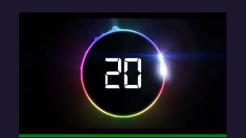


Only a few teachers are doctors.

0% teachers are lawyers.

#### **Conclusions:**

- I. All lawyers are teachers.
- II. Some doctors are not lawyers.



कथनः

केवल कुछ शिक्षक डॉक्टर हैं। 0% शिक्षक वकील हैं।

निष्कर्षः

सभी वकील शिक्षक हैं। कुछ डॉक्टर वकील नहीं

| Some                         | All          | No   | Some not      | Only     | Only a few     |
|------------------------------|--------------|------|---------------|----------|----------------|
| Frequently                   | 100%         | 0%   | Not more than | None but | All but some   |
| Generally                    | Each         | None |               |          | Only few       |
| Occasionally                 | Every        |      |               |          | Only a few not |
| Sometimes                    | Complete     |      |               |          |                |
| Mostly/almost/ap proximately | Full         |      |               |          |                |
| At least                     | Every single |      |               |          |                |
| A few / few /<br>fewer       |              |      |               |          |                |
| Maximum                      |              |      |               |          |                |
| Minimum                      |              |      |               |          |                |
| 1-99%                        |              |      |               |          |                |
| Fraction                     |              |      |               |          |                |



Only a few teachers are doctors.

0% teachers are lawyers.

#### **Conclusions:**

- I. All lawyers are teachers.
- II. Some doctors are not lawyers.



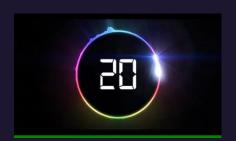
All circles are squares.

Some squares are rectangles.

#### **Conclusions:**

I. All rectangles being squares is a possibility.

II. All circles are rectangles.



कथनः

सभी वृत्त वर्ग हैं। कुछ वर्ग आयत हैं। निष्कर्षः

सभी आयतों के वर्ग होने की संभावना है। सभी वृत्त आयत हैं।



All circles are squares.

Some squares are rectangles.

#### **Conclusions:**

- I. All rectangles being squares is a possibility.
- II. All circles are rectangles.





Only Rama is a clerk.

100% honest are Rama.

#### **Conclusions:**

I. All Rama are honest.

II. All clerks being honest is a possibility.

### कथनः

केवल राम एक क्लर्क है। राम १००% ईमानदार हैं।

निष्कर्षः

सभी राम ईमानदार हैं। सभी क्लर्क के ईमानदार होने की संभावना है।



Only Rama is a clerk.

100% honest are Rama.

#### **Conclusions:**

- I. All Rama are honest.
- II. All clerks being honest is a possibility.

**Certain people are sitting in a row** facing north. There are as many people to the right of Z as there are to the left of Z. Y is third to the left of U who sits fourth from one of the extreme ends of the row. T sits at one of the extreme ends of the row. There are five persons sitting between T and W. X sits exactly in the middle of T and W. Two person sits between W and Z. Y does not sit at the extreme ends of the row. There are as many persons sitting between Y and V as many are sitting between W and Y.

कुछ व्यक्ति एक पंक्ति में उत्तर की ओर उन्म्ख बैठे हैं | z के दाएं और जितने व्यक्ति हैं उतने ही z के बाई ओर हैं I Y,U के बाई ओर से तीसरे स्थान पर है जो की पंक्ति के किसी एक छोर से चौथे स्थान पर बैठा है। Т एक छोर पर बैठा है। w और T के बीच पांच व्यक्ति बैठे हैं |x, w और T के ठीक बीच में बैठा है | W और Z के बीच दो व्यक्ति बैठे हैं। Y पंक्ति के किसी भी छोर पर नहीं बैठा है IY और Vके बीच उतने ही व्यक्ति बैठे हैं जितने w और Yके बीच बैठे हैं।

Certain people are sitting in a row facing north. There are as many people to the right of Z as there are to the left of Z. Y is third to the left of U who sits fourth from one of the extreme ends of the row. T sits at one of the extreme ends of the row. There are five persons sitting between T and W. X sits exactly in the middle of T and W. Two person sits between W and Z. Y does not sit at the extreme ends of the row. There are as many persons sitting between Y and V as many are sitting between W and Y.

P, Q,R,S,T,U,V,W are sitting in a circular table facing inside. Three persons are sitting between P and Q. Q sits second to the right of R. V is the immediate left of P. Two person sit between R and S. U is second to the right of V. W is not an immediate neighbour of V.

P, Q, R, S, T, U, V, W एक गोलाकार टेबल के अंदर बैठे हैं। 3 व्यक्ति P और Q के बीच बैठे हैं। Q, R के दाईं ओर दूसरा व्यक्ति है। V, P के एकदम बाएं है। R और S के बीच में दो व्यक्ति बैठते हैं। U, v के दाईं ओर से दूसरा है। W, V का तत्काल पड़ोसी नहीं है।

P, Q,R,S,T,U,V,W are sitting in a circular table facing inside. Three persons are sitting between P and Q. Q sits second to the right of R. V is the immediate left of P. Two person sit between R and S. U is second to the right of V. W is not an immediate neighbour of V.

Twelve persons A, B, C, D, E, F, G, H, I, J, K, L lives in different flats of different floors. There are four floors in a building as ground floor is numbered as 1 and above it is 2 and so on upto top floor numbered as 4. Each of the floor consist of 3 flats as flat-1, flat-2 and flat-3. Flat-1 of floor-2 is immediately above flat-1 of floor-1 and immediately below flat-1 of floor-3 and so on. In the same way flat-2 of floor-2 is immediately above flat-2 of floor-1 and immediately below flat-2 of floor-3 and so on. Flat-2 is in east of flat-1 and flat-3 is in east of flat-2.

Two persons live between J and K. J lives above K but both are living in the same flat number. A is to the east of I but none of them lives on same flat and same floor number on which J and K live. No one lives in the west of J. Only one person lives between C and G who lives below C. L lives to the east of G. F lives immediately above B and in the same flat number. D is to the west of H. L lives below E and H does not live on the top floor. E does not live in flat-2. C and G lives in the same flat number.

41(6) 51(4) 51(4) 1 (1 : A, B, C, D, E, F, G, H, I, J, K, L 51(4) अलग तलों के अलग अलग फ्लैट पर रहते हैं। एक इमारत में चार तल हैं, सबसे निचले तल की संख्या 1, उससे ऊपर की 2 और आगे इसी तरह से शीर्ष तल की संख्या 4 है। प्रत्येक तल पर 3 फ्लैट हैं अर्थात् : फ्लैट-1, फ्लैट-2 और फ्लैट-3। तल-2 का फ्लैट-1, तल-1 के फ्लैट-2 के ठीक ऊपर है और तल-3 के फ्लैट-1 के ठीक नीचे है और आगे इसी तरह से। समान तरीके से तल-2 का फ्लैट-2, तल-1 के फ्लैट-2 के ठीक ऊपर है और तल-3 के फ्लैट-2 के ठीक नीचे है और आगे इसी तरह से। फ्लैट-2, फ्लैट-1 के पूर्व में है और फ्लैट-3, फ्लैट-2 के पूर्व में है।

J और K के बीच में दो व्यक्ति रहते हैं। J, K के ऊपर रहता है लेकिन दोनों समान फ्लैट संख्या में रहते हैं। A, I के पूर्व में है लेकिन उनमें से कोई भी उसके समान फ्लैट और समान तल संख्या पर नहीं रहता है जिस पर J और K रहते हैं। कोई भी J के पिचम में नहीं रहता है। C और G, जो C के नीचे रहता है, के बीच केवल एक व्यक्ति रहता है। L, G के पूर्व में रहता है। F, B के ठीक ऊपर रहता है और समान फ्लैट संख्या में रहता है। D, H के पिचम में है। L, E के नीचे रहता है और H शीर्ष तल पर नहीं रहता है। E, फ्लैट-2 में नहीं रहता है। C और G समान फ्लैट संख्या में रहते हैं।

Twelve persons A, B, C, D, E, F, G, H, I, J, K, L lives in different flats of different floors. There are four floors in a building as ground floor is numbered as 1 and above it is 2 and so on upto top floor numbered as 4. Each of the floor consist of 3 flats as flat-1, flat-2 and flat-3. Flat-1 of floor-2 is immediately above flat-1 of floor-1 and immediately below flat-1 of floor-3 and so on. In the same way flat-2 of floor-2 is immediately above flat-2 of floor-1 and immediately below flat-2 of floor-3 and so on. Flat-2 is in east of flat-1 and flat-3 is in east of flat-2.

Two persons live between J and K. J lives above K but both are living in the same flat number. A is to the east of I but none of them lives on same flat and same floor number on which J and K live. No one lives in the west of J. Only one person lives between C and G who lives below C. L lives to the east of G. F lives immediately above B and in the same flat number. D is to the west of H. L lives below E and H does not live on the top floor. E does not live in flat-2. C and G lives in the same flat number.

Q...In a class of 90 students, numbers of boys are twice the number of girls. Rani is 58th from the left end and there are 20 boys to the right of Rani, then find the number of girls to the left of Rani? (if Rani is girl) 90 छात्रों की एक कक्षा में, लड़कों की संख्या, लड़कियों की संख्या का दो गुना है। रानी बाएं छोर से 58 वें स्थान पर हैं और रानी के दाहिने ओर 20 लड़के हैं, तो रानी के बाईं ओर लड़िकयों की संख्या क्या होगी? (अगर रानी लड़की है)

- (1) 15
- **(2) 16**
- (3) 17
- **(4)** 19
- (5) None of these