





Reasoning Ability

# LIVE MOCK DISCUSSION

DAY - 20 10:30 AM





## UPCOMING ONLINE BATCHES

### November 2021

17 Nov 2021

01:00 PM to 3:00 PM

**IBPS SO PRE CRASH COURSE** (BANK-SO)

[ 08:00 AM to 10:00 AM]

LIVE PREMIUM GREEN CARD

(BANK-PO & CLERK)

05:30 PM to 07:30 PM

LIVE PREMIUM GREEN CARD (BANK-PO & CLERK)

10:30 AM to 12:30 PM

LIVE PREMIUM SILVER CARD (SSC CGL & CHSL)

**BILINGUAL** 

24 Nov 2021

10:30 AM to 12:30 PM

LIVE PREMIUM GREEN CARD

(BANK-PO & CLERK)

(07:30 PM to 09:30 PM)

LIVE PREMIUM GREEN CARD

(BANK-PO & CLERK)

03:00 PM to 5:00 PM

LIVE PREMIUM SILVER CARD

(SSC CGL & CHSL)

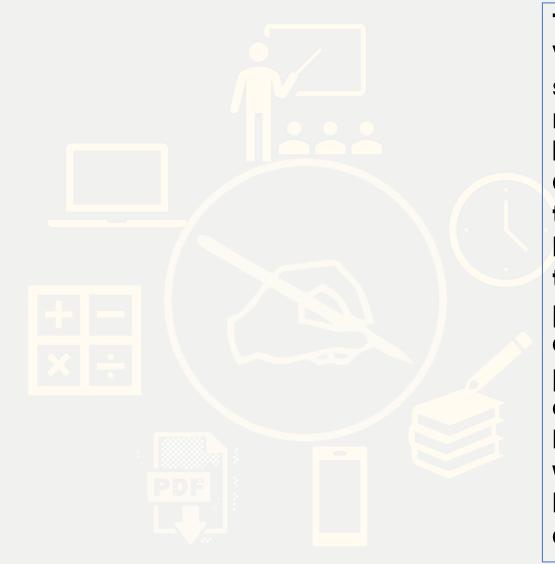
**BILINGUAL** 



सात व्यक्ति अर्थात P, Q, R, S, T, U और V सोमवार से रविवार तक एक ही सप्ताह के अलग-अलग दिनों में मॉल जा रहे हैं लेकिन जरूरी नहीं कि इसी क्रम में हों। सभी व्यक्ति अलग-अलग रंग पसंद करते हैं अर्थात लाल, नीला, काला, हरा, पीला, नारंगी और सफेद फिर से समान क्रम में नहीं। R गुरुवार को जाता है और उसे काला रंग पसंद है। R और नारंगी रंग पसंद करने वाले व्यक्ति के मध्य दो व्यक्ति जाते हैं। P और T जिसे सफ़ेद रंग पसंद है, के मध्य तीन व्यक्ति जाते हैं। P को नारंगी रंग पसंद नहीं है। सफेद रंग पसंद करने वाला व्यक्ति काला रंग पसंद करने वाले व्यक्ति से पहले जाता है। T सोमवार को नहीं जाता है। S, लाल रंग पसंद करने वाले व्यक्ति के ठीक बाद जाता है। V और U के मध्य दो व्यक्ति जाते हैं जिसे पीला रंग पसंद है। P को हरा रंग पसंद नहीं है।

There are seven persons i.e. P, Q, R, S, T, U and V are going to the mall on different days of the same week from Monday to Sunday but not necessarily in the same order. All the persons like different colours i.e. Red, Blue, Black, Green, Yellow, Orange and White again not in the same order. R goes on Thursday and likes black colour. Two persons go between R and the one who likes Orange colour. Three persons go between P and T who likes white colour. P does not like orange colour. The person who likes white colour goes before the one who likes black colour. T does not go on Monday. S goes immediately after the one who likes red colour. Two persons goes between V and U who likes yellow colour. P does not like green colour.





There are seven persons i.e. P, Q, R, S, T, U and V are going to the mall on different days of the same week from Monday to Sunday but not necessarily in the same order. All the persons like different colours i.e. Red, Blue, Black, Green, Yellow, Orange and White again not in the same order. R goes on Thursday and likes black colour. Two persons go between R and the one who likes Orange colour. Three persons go between P and T who likes white colour. P does not like orange colour. The person who likes white colour goes before the one who likes black colour. T does not go on Monday. S goes immediately after the one who likes red colour. Two persons goes between V and U who likes yellow colour. P does not like green colour.



Days	Person	Colour
Monday	Q	Orange
Tuesday	U	Yellow
Wednesday	T	White
Thursday	R	Black
Friday	V	Red
Saturday	S	Green
Sunday	P	Blue

## Who among the following person likes Red colour?

- (a) Q
- (b) R
- (c) T
- (d) P
- (e) None of these

### Which of the following colour likes by S?

- (a) Orange
- (b) Green
- (c) Blue
- (d) White
- (e) None of these

### Which of the following combination is true?

- (a) Monday-P-Yellow
- (b) Tuesday-U-Orange
- (c) Friday-V-Green
- (d) Wednesday-Q-Red
- (e) None is true



Days	Person	Colour
Monday	Q	Orange
Tuesday	U	Yellow
Wednesday	T	White
Thursday	R	Black
Friday	V	Red
Saturday	S	Green
Sunday	P	Blue

Four of the following five are alike in certain way based from a group, find the one that does not belong to that group?

- (a) U-Black
- (b) R-Green
- (c) Q-Yellow
- (d) S-Black
- (e) P-Red

## Who among the following person goes on Saturday?

- (a) P
- (b) Q
- (c) R
- (d) S
- (e) T



Letter/Digit	1	A	3	F	6	7	D	J	S	8	С	4	0	5
Code	¥	μ	α	β	Ω	Λ	&	*	£	!	@	#	\$	%

### **Conditions:**

- (i) If first letter is vowel and last letter is consonant then both are coded with the code of the consonant.
- (ii) If both the first and the last letter of the group are vowels, their codes are to be interchanged.
- (iii) If both first digit and the last digit of the group is an even number, both are to be coded as the code for the first number.
- (iv) If first digit of the group is an odd number then it will be coded as code of last letter.

### **ADJ580**

- (a) \$&\* $\Omega$ ¥ $\beta$
- (b) β&\*Ω¥@
- (c)  $$&*\Omega$@$
- (d) \$&\*%!µ
- (e) None of these



Letter/Digit	1	A	3	F	6	7	D	J	S	8	С	4	0	5
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### **18A0J5**

- (a)  $\Omega!\mu$  \*%
- (b)  $\Omega!\mu$ \$\* $\Omega$
- (c) %!µ\$\*%
- (d) %!μ\$\*Ω
- (e) None of these



Letter/Digit	1	A	3	F	6	7	D	J	S	8	C	4	0	5
Code	¥	μ	α	β	Ω	٨	&	*	£	!	@	#	\$	%

### **Conditions:**

- (i) If first letter is vowel and last letter is consonant then both are coded with the code of the consonant.
- (ii) If both the first and the last letter of the group are vowels, their codes are to be interchanged.
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- (iv) If first digit of the group is an odd number then it will be coded as code of

last letter.

**S57A1D** 

- (a) £%^µ¥&
- (b) £%^µ¥£
- (c) &%^µ¥£
- (d) &%^µ¥&
- (e) None of these



Letter/Digit	1	A	3	F	6	7	D	J	S	8	С	4	0	5
Code	¥	μ	α	β	Ω	٨	&	*	£	!	@	#	\$	%

### **Conditions:**

- (i) If first letter is vowel and last letter is consonant then both are coded with the code of the consonant.
- (ii) If both the first and the last letter of the group are vowels, their codes are to be interchanged.
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- (iv) If first digit of the group is an odd number then it will be coded as code of last letter.

**4CA17J** 

- (a) #@ $\mu$ ¥^\*
- (b) \*@µ¥^\*
- (c) \*@µ¥^^
- (e) None of these



Letter/Digit	1	A	3	F	6	7	D	J	S	8	С	4	0	5
Code	¥	μ	α	β	Ω	٨	&	*	£	!	@	#	\$	%

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- (iv) If first digit of the group is an odd number then it will be coded as code of last letter.

### O54FJA

- (a)  $4\% # * \beta$ \$
- (b) ¥%@β\*\$
- (c)  $\$\%\#\beta*Y$
- (d) u%#ß\*\$
- (e) None of these





### In a certain code language:

'culture money brain' is written as 'cl nk jo',

'India increase hope' is written as 'ha rs da',

'brain hope India' is written as 'rs cl da' 'culture brain India' is written as 'cl jo da'.

## What is the code for 'increase' in the given code language?

- (a) ha
- (b) fa
- (c) rs
- (d) da
- (e) None of these

## What is the code for 'brain hope' in the given code language?

- (a) cl fa
- (b) cl rs
- (c) da fa
- (d) cl da
- (e) None of these

### What is the code for 'India' in the given code language?

- (a) ha
- (b) fa
- (c) rs
- (d) da
- (e) None of these



## In a certain code language: 'culture money brain' is written as 'cl nk jo', 'India increase hope' is written as 'ha rs da',

'brain hope India' is written as 'rs cl da'

'culture brain India' is written as 'cl jo da'.

## What is the code for 'money culture' in the given code language?

- (a) ha da
- (b) nk jo
- (c) rs da
- (d) da fa
- (e) None of these

### What may be the code for 'brain game'?

- (a) cl sa
- (b) fa jo
- (c) rs sa
- (d) sa ha
- (e) None of these

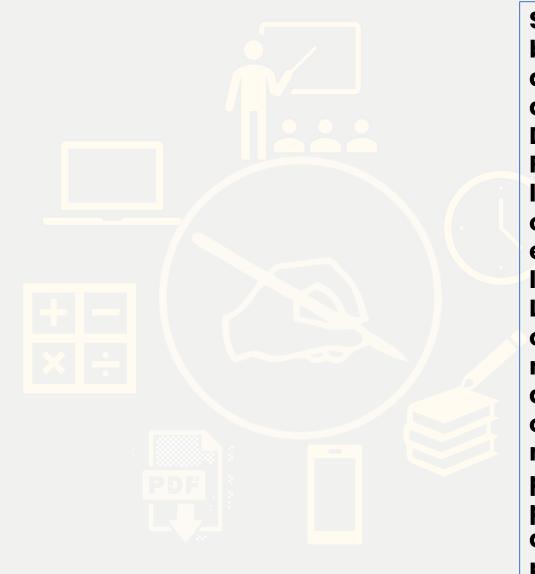


Seven persons are living on seven different floors of a building, in such a way that the ground floor is no. I and the top floor is no. 7. Each of them works in seven different companies i.e. HCL, HP, Lenovo, Sony, Apple, Dell and Asus but not necessary in the same order.

F lives on an even number of floors. Three persons live between F and the one who works in Sony. The one who works in HCL lives just above P, who lives at even number floor. H lives above G and both of them live at odd number floor. The one who works in Lenovo lives above the one who works in Dell. The one who works in Asus lives on the 4th floor. H does not work in HCL. The one who works in Apple lives above the one who works in Lenovo and below the one who works in HP. Z lives just above X, who does not live on at odd number floor. More than three persons live between H and G. Not more than one person lives between the one who works in Lenovo and the one who works in Apple. C is one of the persons.

सात व्यक्ति एक इमारत की सात अलग-अलग मंजिलों पर इस प्रकार रह रहे हैं कि भूतल नं. 1 और सबसे ऊपर की मंजिल नहीं है। 7. उनमें से प्रत्येक सोत अलग-अलग कंपनियों अर्थात HCL, HP, Lenovo, Sony, Apple, Dell और Asus में कार्य करता है लेकिन आवश्यक नहीं इसी क्रम में हो। F एक सम संख्या वाले तलों पर रहता है। F और सोनी में काम करने वाले के बीच तीन व्यक्ति रहते हैं। वह व्यक्ति जो HCL में कार्य करता है, P के ठीक ऊपर रहता है, जो सम संख्या वाली मंजिल पर रहता है। H, G के ऊपर रहता है और दोनों विषम संख्या वाली मंजिल पर रहते हैं। वह व्यक्ति जो लेनोवों में कार्य करता है, डेल में कार्य करने वाले व्यक्ति के ऊपर रहता है। वह व्यक्ति जो आसुस में कार्य करता है, चौथी मंजिल पर रहता है। H, HCL में कार्य नहीं करता है। ऐप्पल में काम करने वाला व्यक्ति लेनोवों में काम करने वाले के ऊपर और एचपी में काम करने वाले के नीचे रहता है। Z, X के ठीक ऊपर रहता है, जो विषम संख्या वाली मंजिल पर नहीं रहता है। H और G के बीच तीन से अधिक व्यक्ति रहते हैं। लेनोवों में काम करने वाले और एप्पल में काम करने वाले के बीच एक से अधिक व्यक्ति नहीं रहते हैं। सी व्यक्तियों में से एक है।





Seven persons are living on seven different floors of a building, in such a way that the ground floor is no. 1 and the top floor is no. 7. Each of them works in seven different companies i.e. HCL, HP, Lenovo, Sony, Apple, Dell and Asus but not necessary in the same order. F lives on an even number of floors. Three persons live between F and the one who works in Sony. The one who works in HCL lives just above P, who lives at even number floor. H lives above G and both of them live at odd number floor. The one who works in Lenovo lives above the one who works in Dell. The one who works in Asus lives on the 4th floor. H does not work in HCL. The one who works in Apple lives above the one who works in Lenovo and below the one who works in HP. Z lives just above X, who does not live on at odd number floor. More than three persons live between H and G. Not more than one person lives between the one who works in Lenovo and the one who works in Apple. C is one of the persons.



Floor	Person	Company
7	Н	Нр
6	F	Apple
5	Z	Lenovo
4	X	Asus
3	С	HCL
2	P	Sony
1	G	Dell

## Who among the following person works in Apple?

- (a) F
- (b) X
- (c) Z
- (d) P
- (e) None of these

## Who among the following person lives on the 2nd floor?

- (a) The one who works in Asus
- (b) G
- (c) C
- (d) The one who works in Sony
- (e) None of these

### How many persons live between Z and G?

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



Floor	Person	Company
7	Н	Нр
6	F	Apple
5	Z	Lenovo
4	X	Asus
3	С	HCL
2	P	Sony
1	G	Dell

Four of the following five are alike in a certain way based on a group, find the one that does not belong to that group?

- (a) G-C
- (b) P-X
- (c) Z-C
- (d) F-X
- (e) C-P

Who among the following person lives just above the one who works in Asus?

- (a) The one who works in Apple
- (b) P
- (c) Z
- (d) The one who works in HP
- (e) None of these





## How many words can be formed from the 4th, 6th, 7th and 9th letter of a word 'DOWNGRADE' by using each letter once in the word?

शब्द 'DOWNGRADE' के चौथे, छठे, सातवें और नौवें अक्षर से शब्द में प्रत्येक अक्षर का एक बार प्रयोग करके कितने शब्द बनाए जा सकते हैं?

- (a) two
- (b) one
- (c) none
- (d) three
- (e) more than three





Point E is 8m to the west of Point F, which is 4m to the north of Point G. Point I is 11m to the north of Point H, which is 8m to the east of Point G. Point K is 4m to the south of Point of J, which is 8m to the west of Point I. Point L is 4m to the west of Point K. Point C is 4m to the east of Point F. बिंदु E, बिंदु F के पश्चिम में 8 मीटर है, जो बिंदु G के उत्तर में 4 मीटर है। बिंदु I, बिंदु H के उत्तर में 11 मीटर है, जो बिंदु G के पूर्व में 8 मीटर है। बिंदु K, बिंदु G के दक्षिण में 4 मीटर है। J का बिंदु, जो बिंदु I के पश्चिम में 8 मीटर है। बिंदु I, बिंदु K के पश्चिम में 4 मीटर है। बिंदु C, बिंदु F के पूर्व में 4 मीटर है।



If point A is 4m to the south of point I, and point B is 4m to the north of point H, then what is the shortest distance between point C and point A?

- (a) 5m
- (b) 6m
- (c) 7m
- (d) 11m
- (e) Can't determined

In which direction point K is with respect to point H?

- (a) South-east
- (b) North-west
- (c) North
- (d) West
- (e) North-east

If 'J × K' means J is mother of K.

If 'J – K' means J is brother of K.

If 'J ÷ K' means J is wife of K.

If 'J + K' means J is father of K.

In the expression G×K÷I+J-H, how is J related to G?

- (a) Grandson
- (b) Daughter
- (c) Father
- (d) Can't determined
- (e) None of these

In which of the following expression D is mother of S?

- (a) F×D+Y-S×O
- (b) F+D-Y+S+O
- (c) F×D-Y+S-O
- (d) F÷D+Y-S×O
- (e) F+D×Y-S÷O









There are eight persons A, B, C, D, E, F, G and H living on an eight-floor building (Ground floor is numbered 1 and topmost floor is number 8.) but not necessary in the same order. F lives on floor number 4. G lives on an odd number floor below 6th floor. D lives on one of the odd number floors but not below G's floor. There is one person living between C and A who lives just above E. B lives on the floor immediate above H. C lives on a floor above A. Not more than two persons live between A and G.

आठ व्यक्ति A, B, C, D, E, F, G और H एक आठ मंजिल की इमारत पर रहते हैं (भूतल की संख्या 1 है और सबसे ऊपरी मंजिल की संख्या 8 है।) लेकिन इसी क्रम में आवश्यक नहीं है। F मंजिल संख्या 4 पर रहता है। G छठी मंजिल के नीचे एक विषम संख्या वाली मंजिल पर रहता है। D किसी एक विषम संख्या वाले तल पर रहता है लेकिन G के तल के नीचे नहीं रहता है। C और A के बीच एक व्यक्ति रहता है जो E के ठीक ऊपर रहता है। B, H के ठीक ऊपर वाले तल पर रहता है। C, A के ऊपर वाली मंजिल पर रहता है। A और G के बीच दो से अधिक व्यक्ति नहीं रहते हैं।



Floors	Persons
8	С
7	D
6	A
5	Е
4	F
2	G
2	В
1	Н

### On which of the following floor G lives?

- (a) 4th
- (b) 5th
- (c) 7th
- (d) 1st
- (e) 3rd

### How many persons live between D and C?

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

If all the persons are arranged alphabetically from top to bottom then how many persons remain (live) on same floor?

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



Floors	Persons
8	С
7	D
6	A
5	Е
4	F
3	G
2	В
1	Н

Four of the following five are alike in a certain way based on their arrangement find the one which does not belong to that group?

- (a) B
- (b) A
- (c)F
- (d)C
- (e) G

If C is related to A in the same way D is related to E, then following the same pattern, F is related to?

- (a) B
- (b) A
- (c)E
- (d) C
- (e) None of these



### 7D5#AB1%K\$4EJF€&2HI@L6QU©9MT8W

How many such symbols are there in the above arrangement each of which is immediately preceded by a vowel and also immediately followed by a number?

उपरोक्त व्यवस्था में ऐसे कितने प्रतीक हैं जिनमें से प्रत्येक के ठीक पहले एक स्वर है और ठीक बाद एक संख्या भी है?

- (a) None
- (b) One
- (c) Two
- (d) Three

(e) Four of the following five are alike in a certain way on the basis of their positions in the above arrangement and so form a group. Which is the one that does not belong to the group? उपरोक्त व्यवस्था में अपनी स्थिति के आधार पर निम्नलिखित पांच में से चार एक निश्चित

तरीके से समान हैं और एक समूह बनाते हैं। वह कौन सा है जो समूह से संबंधित नहीं है?

- (a) K41
- (b) &HF
- (c) #B5
- (d) M8©
- (e) LQI

### 7D5#AB1%K\$4EJF€&2HI@L6QU©9MT8W

## Which of the following pairs of elements has the second element immediately followed by the first element?

निम्नलिखित में से किस तत्व के युग्म में दूसरा तत्व के ठीक बाद पहला तत्व है?

- (a) 5#
- (b) MT
- (c) \$4
- (d) Q6
- (e) @l

How many such numbers are there in the above arrangement, each of which is immediately followed by a symbol and also immediately preceded by a consonant? उपरोक्त व्यवस्था में ऐसी कितनी संख्याएँ हैं, जिनमें से प्रत्येक के ठीक बाद एक प्रतीक है और ठीक पहले एक व्यंजन भी है?

- (a) None
- (b) One
- (c) Two
- (d) Three
- (e) More than three



### 7D5#AB1%K\$4EJF€&2HI@L6QU©9MT8W

If all the symbols are removed, then which of the following element is 6th to the right of the element which is 10th from the left end?

यदि सभी प्रतीकों को हटा दिया जाए, तो निम्न में से कौन सा तत्व बाएं छोर से 10वें तत्व के दायें से छठे स्थान पर है?

- (a) Q
- (b) H
- (c)6
- (d) L
- (e) None of these





(a) If only conclusion I follows.

(b) If only conclusion II follows.

(c) If either conclusion I or II follows.

(d) If neither conclusion I nor II follows.

(e) If both conclusions I and II follow

**Statements:** A 

M 

G 

K 

D, M 

O 

S, K 

H

Conclusions: I. G < S II. A > D

Statements: B ≥ E >L<O>R=U

Conclusions: I. B<L II. U=L

Statements:  $X \ge Q > F$ , A > F,  $R = M \ge F$ 

Conclusions: I. R > A II. X > F

- (a) If only conclusion I follows.
- (b) If only conclusion II follows.
- (c) If either conclusion I or II follows.
- (d) If neither conclusion I nor II follows.
- (e) If both conclusions I and II follow

Statements:  $B \ge K > G$ ,  $M \le G$ ,  $D = W \ge G$ 

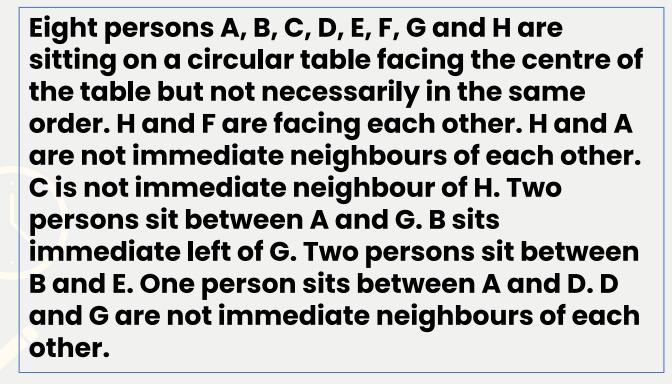
Conclusions: I. D ≥ M II. K < W

Statements:  $D \le G > K \ge R > T$ ,  $G \le E > W$ , R < Y

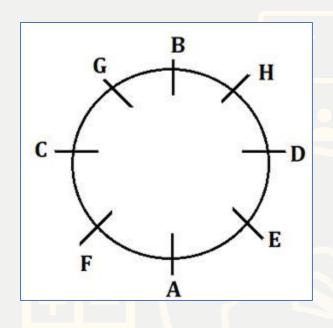
Conclusions: I. W ≥ D II. Y > T







आठ व्यक्ति A, B, C, D, E, F, G और H एक वृताकार मेज पर मेज के केंद्र की ओर मुख करके बैठे हैं लेकिन जरूरी नहीं कि इसी क्रम में हों। H और F एक दूसरे की ओर उन्मुख हैं। H और A एक दूसरे के निकटतम पडोसी नहीं हैं. C, H का निकटतम पडोसी नहीं है. A और G के बीच दो व्यक्ति बैठे हैं. B, G के ठीक बायें बैठा है. B और E के बीच दो व्यक्ति बैठे हैं. A और D के बीच एक व्यक्ति बैठा है. D और G एक दूसरे के निकटतम पडोसी नहीं हैं.



## How many persons sit between A and D when counted anticlockwise direction from D?

- (a) Three
- (b) Four
- (c) Five
- (d)Two
- (e) None of these

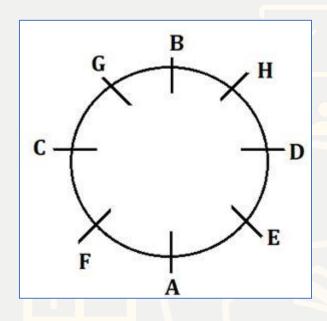
## Who among the following person sits immediate left of C?

- (a) G
- (b) D
- c) E
- (d) F
- (e) None of these

### Who among the following person is facing G?

- (a) H
- (b) F
- (c) A
- (d) E
- (e) None of these





Four of the following five are alike in a certain way and hence form a group find the one which does not belong to that group?

- (a) A, D
- (b) H, G
- (c) G. F
- (d) C, A
- (e) A,E

Who among the following persons sit second to the right of H?

- (a) G
- (b) C
- c) B
- (d) D
- (e) None of these



