



## Previous Year Paper

**100/100**

**Complete Solution**

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**Tricks & Concepts**



Topics	No. of Questions	Level
Puzzle	24	Moderate
Syllogism (Only Few)	5	Moderate
Blood Relation	2	Moderate
Alphabet based	3	Moderate
number based questions	1	Easy
<b>Total</b>	<b>35</b>	<b>Moderate</b>

35 Q  
 → 24-25  
 → 10-11 ✓  
 → 5-6 min  
20 min  
12-14 min  
3-4 puzzle

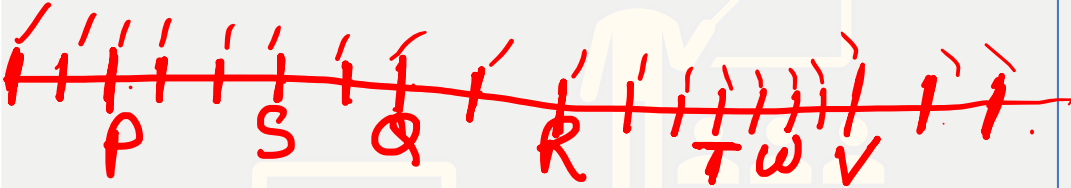
**SBI PO Cut Off 2020-21**

Category	Cut-Off Marks
GEN	58.5 ✓
SC	50 ✓
ST	43.75 ✓
OBC	56 ✓
EWS	56.75 ✓

Category	SBI PO Prelims Cut-Off 2019
GEN	71
SC	61.75
ST	54.75
OBC	68.25
EWS	68.25

Category	SBI PO 2018 Cut-Off Marks
GEN	56.75
SC	54.25
ST	49.00
OH	45.25
VH	49.00
HI	14.75

2020



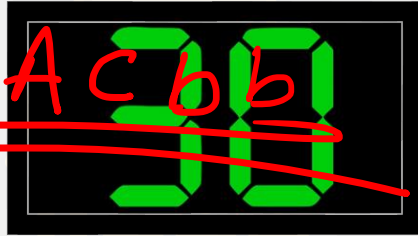
A certain number of persons are sitting in the row facing in the north direction. Four persons sit between P and Q. S sits 2nd to the left of Q. There are as many persons sit between Q and S as sit between R and Q. Six persons sit between R and V. V sits 3rd from one of the extreme ends. S sits to the left of V. Only one person sits between T and W, who sits 2nd to the left of V. There are as many persons sit to the right of V as sit to the left of P.

एक निश्चित संख्या में व्यक्ति उत्तर दिशा की ओर मुख करके पंक्ति में बैठे हैं। P और Q के बीच चार व्यक्ति बैठे हैं। S, Q के बाएं से दूसरे स्थान पर बैठा है। Q और S के बीच उतने ही व्यक्ति बैठे हैं जितने R और Q के बीच बैठे हैं। R और V के बीच छह व्यक्ति बैठे हैं। V किसी एक चरम से तीसरे स्थान पर बैठा है। समाप्त होता है। S, V के बाईं ओर बैठता है। T और W के बीच केवल एक व्यक्ति बैठता है, जो V के बाएं से दूसरे स्थान पर बैठता है। V के दाईं ओर उतने ही व्यक्ति बैठे हैं जितने P के बाईं ओर बैठे हैं।

P(4)Q

R(6)V

T(1)W



1. What is the position of Q with respect to P? (a) 5th to the right (b) 3rd to the right (c) 4th to the right (d) 4th to the left (e) 5th to the left

2. What is the maximum number of persons are sitting in the row? (a) Ninety (b) Seventeen (c) Nineteen (d) Eighteen (e) Twenty one

3. If K sits exactly in between Q and R, then how many persons sit between K and W? (a) Four (b) Five (c) More than five (d) Three (e) None of these

The number of persons sit between P and S is same as the number of persons sit between R and \_\_\_\_? (a) Q (b) T (c) W (d) V (e) None of these



Jan	1	G	F
	4	<del>J</del>	G
April	1	<del>D</del>	D
	4	A	A
June	1	H	H
	4	E	E
Nov	1		B
	4	C	C

F  
↑  
C

Eight persons were born in different months i.e. January, April, June, November on two different dates 1st or 4th. Only One person was born on one date. G was born in the month which has 31 days. C was born on an even date. More than four persons were born between G and C. No one was born between A and H but both are not born in the same month. B was born after H, who was born after A. Both A and D were born in the same month F was born before E but not born on an even date. At least one person was born between E and C.

C-4<sup>th</sup>  
G (7) C

10:30 AM  
[A H] & Same month

[A H]  
B

आठ व्यक्तियों का जन्म अलग-अलग महीनों यानी जनवरी, अप्रैल, जून, नवंबर में दो अलग-अलग तारीखों 1 या 4 तारीख को हुआ था। एक तारीख को केवल एक ही व्यक्ति का जन्म हुआ था। G उस महीने में पैदा हुआ था जिसमें 31 दिन होते हैं। C का जन्म सम तिथि को हुआ था। G और C के बीच चार से अधिक व्यक्ति पैदा हुए थे। A और H के बीच किसी का जन्म नहीं हुआ था लेकिन दोनों का जन्म एक ही महीने में नहीं हुआ था। B, H के बाद पैदा हुआ था, जो A के बाद पैदा हुआ था। A और D दोनों एक ही महीने में पैदा हुए थे। F, E से पहले पैदा हुआ था लेकिन सम तारीख को पैदा नहीं हुआ था। E और C के बीच कम से कम एक व्यक्ति का जन्म हुआ था।

**BBEB**

Month	Date	Persons
January	1	F
	4	G
April	1	D
	4	A
June	1	H
	4	E
November	1	B
	4	C

5. Who among the following was born on 4th June?  
(a) H (b) E (c) C (d) D (e) None of these

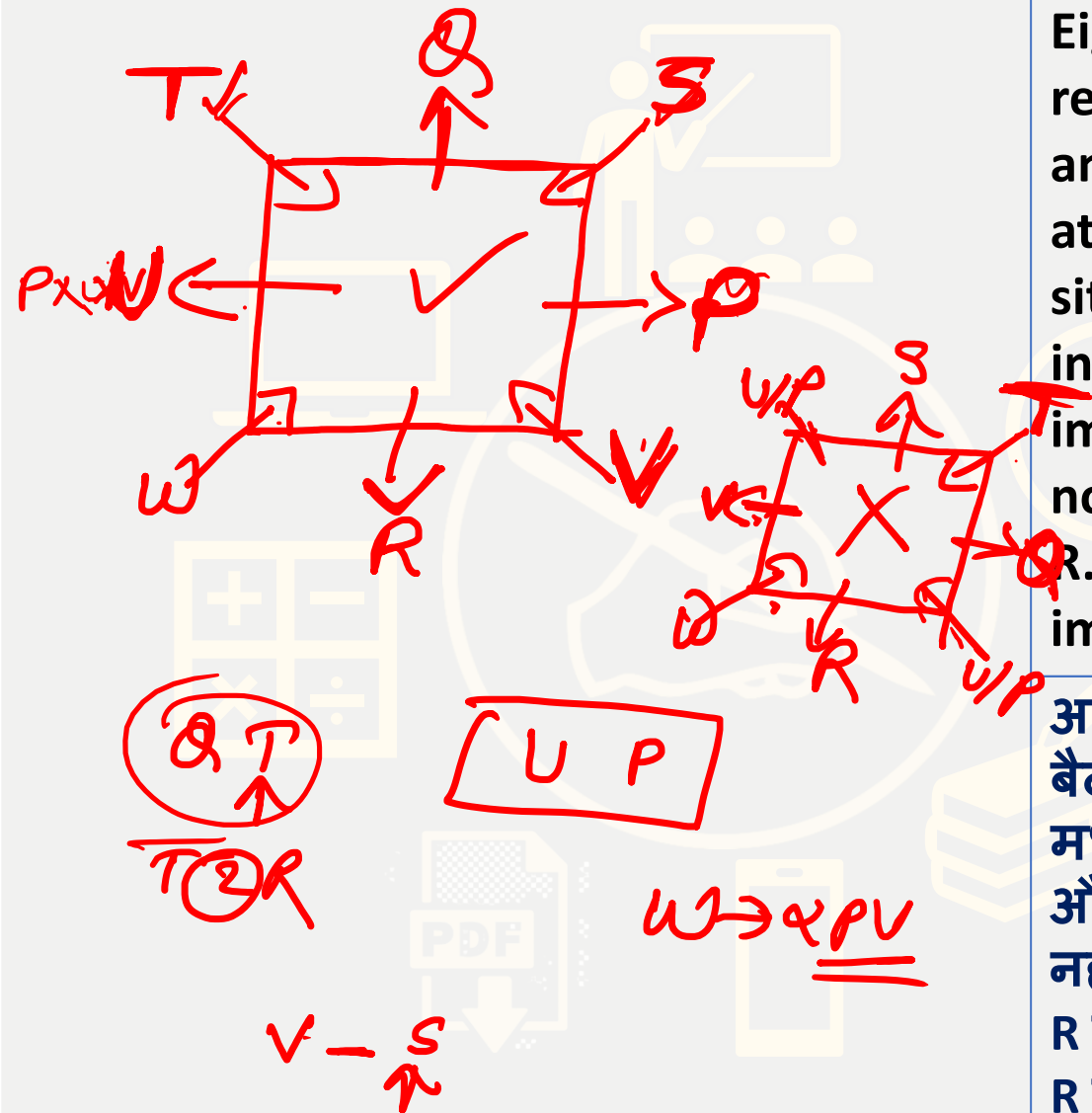
6. How many persons were born between A and F?  
(a) None (b) Two (c) One (d) More than three (e) Three

7. Who among the following was born just before D?  
(a) F (b) H (c) B (d) A (e) None of these

8. Four of the following five are alike in a certain way and hence they form a group. Which one of the following does not belong to that group? (a) E (b) G (c) D (d) B (e) H

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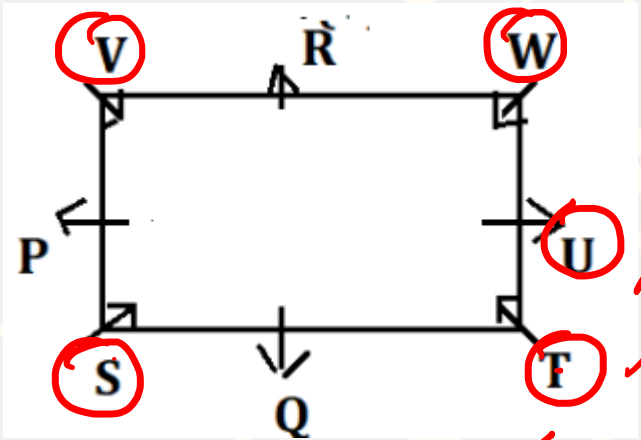




Eight persons i.e. P, Q, R, S, T, U, V and W sits on a rectangular table, Four persons sits at the corner of table and four sits at the middle side of the table, the one who sits at the corner faces the centre of the table and the one who sits at the middle faces outside the center table. All information not necessarily in the same order. (Q sits immediate left of T. Two persons sit between T and R. R does not faces inside the center of table. W sits immediate right of R. (U and P sits opposite to each other. Both P and V are not immediate neighbours of W. V sits second to the left of S.)

आठ व्यक्ति अर्थात P, Q, R, S, T, U, V और W एक आयताकार मेज पर बैठते हैं, चार व्यक्ति मेज के कोने पर बैठते हैं और चार व्यक्ति मेज के मध्य भाग में बैठते हैं, जो कोने पर बैठता है मेज के केंद्र की ओर उन्मुख है और बीच में बैठे व्यक्ति का मुख केंद्र की मेज के बाहर की ओर है। जरूरी नहीं कि सभी जानकारी इसी क्रम में हों। Q, T के ठीक बायें बैठा है। T और R के मध्य दो व्यक्ति बैठे हैं। R का मुख टेबल के केंद्र के अंदर नहीं है। W, R के ठीक दायें बैठा है। U और P एक दूसरे के विपरीत बैठे हैं। P और V दोनों W के निकटतम पड़ोसी नहीं हैं। V, S के बायें से दूसरे स्थान पर बैठा है।

BDC A



9. Four of the following are alike in a certain way and hence form a group find the one which does not belong to that group? (a) V. (b) U. (c) W. (d) T. (e) S.

10. Who among the following person sits immediate left of S? (a) T. (b) Q. (c) V. (d) P. (e) R.

11. How many persons sit between T and V? (a) One (b) More than three (c) Three (d) Two (e) None

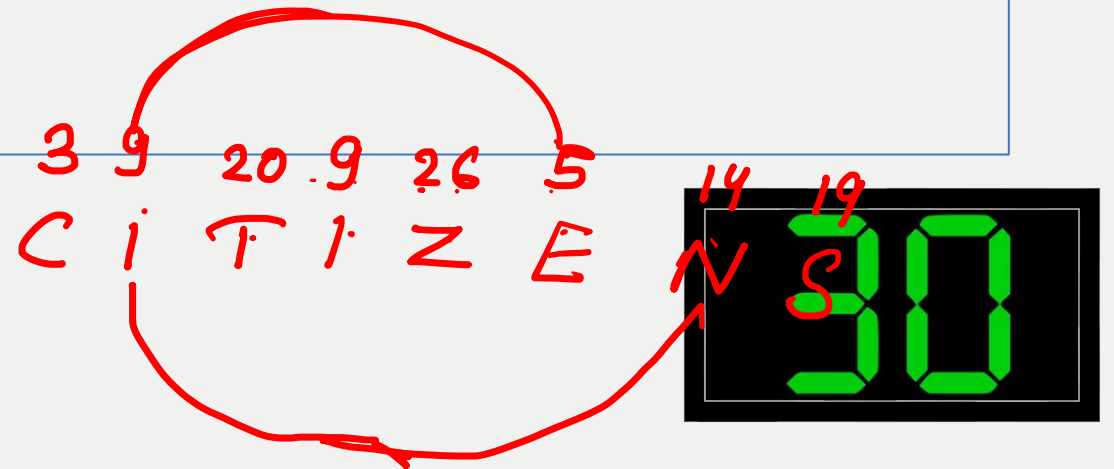
12. Which of the following statement is true regarding S? (a) ~~S~~ faces towards the centre of the table. (b) ~~Two~~ persons sit between S and W. (c) ~~T~~ sits immediate left of S. (d) ~~Both R and Q~~ are immediate neighbours of S. (e) None of them is true

**Zero** → 7

13. In the word 'CITIZENS', how many pairs of the letters have the same number of letters between them in the word as in the English alphabetical series?

शब्द 'CITIZENS' में, अक्षरों के ऐसे कितने युग्म हैं, जिनके बीच शब्द में उतने ही अक्षर हैं जितने कि अंग्रेजी वर्णमाला श्रृंखला में हैं?

(a) Five (b) ~~Two~~ (c) One (d) Three (e) Eight



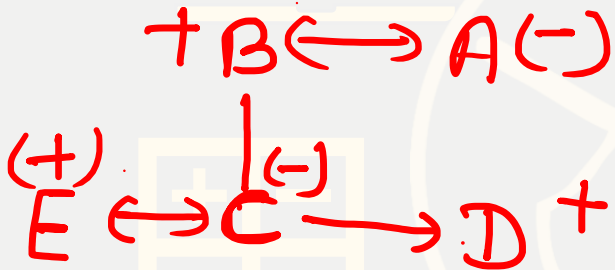
Handwritten solution for the word 'CITIZENS':

Positions: 3 9 20 9 26 5 14 19  
 Letters: C I T I Z E N S

The number 30 is displayed on a digital screen.

A, B, C, D and E are five members in a family of two generation. B is father of C. A is mother of D. C and D are siblings of different gender. E is married to C. D is a male member.

A, B, C, D और E दो पीढ़ियों के एक परिवार में पांच सदस्य हैं। B, C का पिता है। A, D की माता है। C और D भिन्न लिंग के भाई-बहन हैं। E, C से विवाहित है। D एक पुरुष सदस्य है।



EC

40 sec

30

14. What is the relation of E with respect to B?

- (a) Mother
- (b) Daughter in law
- (c) Brother
- (d) Daughter
- (e)  Son in law

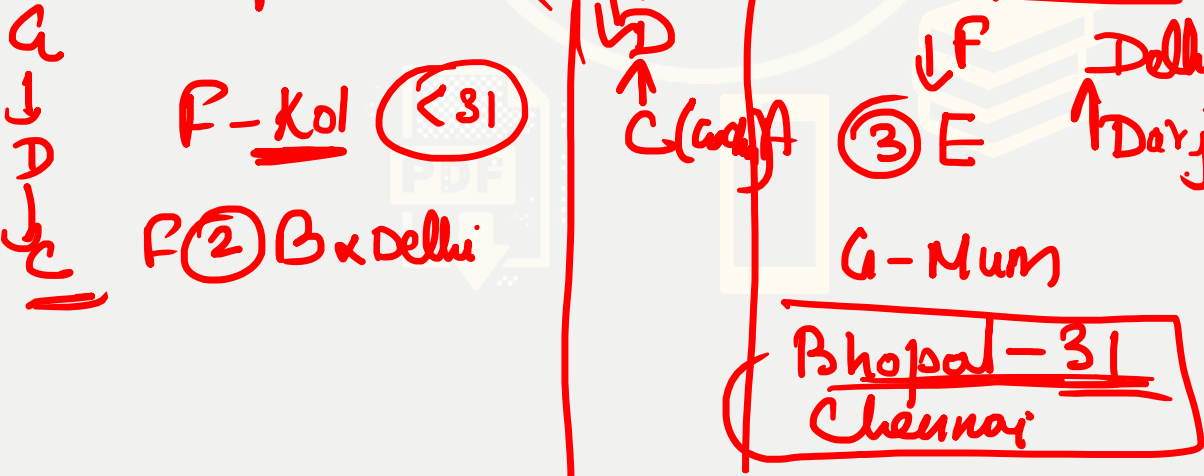
15. What is the relation of E with respect to D?

- (a) Mother in law
- (b) Daughter in law
- (c)  Brother in law
- (d) Daughter
- (e) Son in law

सात व्यक्ति A, B, C, D, E, F, G एक ही वर्ष के अलग-अलग महीनों यानी जनवरी, फरवरी, अप्रैल, जुलाई, अगस्त, सितंबर, दिसंबर में पैदा हुए थे लेकिन जरूरी नहीं कि इसी क्रम में हों। साथ ही, उनका जन्म सात अलग-अलग शहरों यानी भोपाल, चेन्नई, कोचीन, कोलकाता, मुंबई, दिल्ली और दार्जिलिंग में हुआ था। F का जन्म 31 दिनों से कम वाले महीने में कोलकाता में हुआ था। F और B के मध्य दो व्यक्तियों का जन्म हुआ, जो दिल्ली में पैदा नहीं हुआ था। A और E, जो F के बाद पैदा हुआ था, के बीच तीन व्यक्ति पैदा हुए थे। D, C से पहले पैदा हुआ था, जो कोचीन में पैदा हुआ था। दिल्ली में पैदा हुए व्यक्ति का जन्म दार्जिलिंग में जन्म लेने वाले से पहले हुआ था, उनमें से किसी का भी जन्म अप्रैल में नहीं हुआ था। न तो D और न ही E का जन्म दिल्ली या दार्जिलिंग में हुआ है। D, G के बाद पैदा हुआ था, जो मुंबई में पैदा हुआ था। भोपाल में पैदा हुए व्यक्ति का जन्म 31 दिन वाले महीने में हुआ था। भोपाल में पैदा हुए व्यक्ति का जन्म चेन्नई में पैदा हुए व्यक्ति से ठीक पहले हुआ था।

Seven persons A, B, C, D, E, F, G were born in different months i.e. January, February, April, July, August, September, December of the same year but not necessarily in the same order. Also, they were born in seven different cities i.e. Bhopal, Chennai, Cochin, Kolkata, Mumbai, Delhi and Darjeeling. F was born in Kolkata in a month having less than 31 days. Two persons were born between F and B, who was not born in Delhi. Three persons were born between A and E, who was born after F. D was born before C, who was born in Cochin. The person born in Delhi was born before the one who was born in Darjeeling, none of them was born in April. Neither D nor E born in Delhi or Darjeeling. D was born after G, who was born in Mumbai. The one born in Bhopal was born in the month having 31 days. The one who was born in Bhopal was born immediately before the one born in Chennai.

Jan	G - Mum	A Delhi	
Feb	F - Kol	G - Mum	
April	<sup>Kol</sup> <sub>Delhi</sub> E/A	F - Kol	B
July	D - Bhopal	D Bhopal	
Aug	B - Chennai	E Chennai	
Sep	C - Cochin	B Darj	F
Dec	<del>E/A</del>	C - Cochin	E



Seven persons A, B, C, D, E, F, G were born in different months i.e. January, February, April, July, August, September, December of the same year but not necessarily in the same order. Also, they were born in seven different cities i.e. Bhopal, Chennai, Cochin, Kolkata, Mumbai, Delhi and Darjeeling. F was born in Kolkata in a month having less than 31 days. Two persons were born between F and B, who was not born in Delhi. Three persons were born between A and E, who was born after F. D was born before C, who was born in Cochin. The person born in Delhi was born before the one who was born in Darjeeling, none of them was born in April. Neither D nor E born in Delhi or Darjeeling. D was born after G, who was born in Mumbai. The one born in Bhopal was born in the month having 31 days. The one who was born in Bhopal was born immediately before the one born in Chennai.

B A B E

Month	Person	Place
January	A	Delhi
February	G	Mumbai
April	F	Kolkata
July	D	Bhopal
August	E	Chennai
September	B	Darjeeling
December	C	Cochin

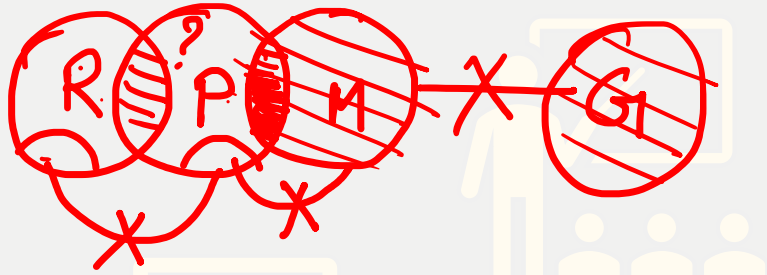
16. Who among the following was born in April? (a)A. (b)F (c)C. (d)B. (e)G.

17. Who among the following was born immediately before the one who was born in Mumbai? (a)A. (b)F. (c)C. (d)B. (e)G.

18. Four of the five are alike in a certain way and hence form a group, who among the following does not belong to that group? (a)A. (b)F. (c)C. (d)D. (e)E.

19. Which of the following combination is correct? (a)A-Darjeeling-July (b)F-Delhi-January (c)C- august-cochin (d)D- July-Mumbai (e)none of these





Statements:

Only a few red are pink.

Only a few pink are mug.

No mug are glass

Conclusions:

I. Some red are not pink

II. Some pink are glass is a possibility.

(a) If only conclusion I follows.

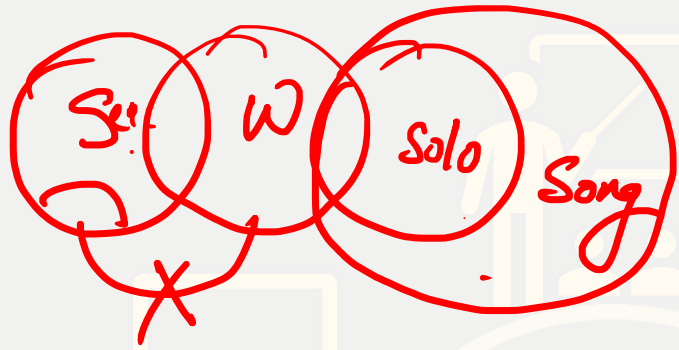
(b) If only conclusion II follows.

(c) If either conclusion I or II follows.

(d) If neither conclusion I nor II follows.

(e) If both conclusions I and II follow.





**21. Statements:**

Only a few sea are wish.

Some wish are solo.

All solo are song.

**Conclusions:**

~~I. Some sea are song~~

~~II. No sea are song~~

All Some  
No Some not



(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.

10:30 AM

Mon - Sat

Youtube ✓✓

H.W

**22.Statement:**

All student is union.

Only a few union is class.

Only Some class is large.

**Conclusions:**

I.All union can be class.

II. Some student is not large.

(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

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