

Table.			12	1000	1000
	-		т.		71
,	7	n	•	63	,,
-	. •	~		w	

B = 
$$\{x: x \in U \text{ and divisible by } 33$$
  
C =  $\{x: x \in U \text{ and divisible by } 53$ 

$$|A| = \left| \frac{60}{2} \right| - 30, |B| = \left| \frac{60}{3} \right| - 20, |C| = \left| \frac{60}{5} \right| - 12$$

Edivisible by 2 and 5)

By inclusion and exclusion principle,

There no. 5 and -1, 7, 11, 13, 17, 19, 23, 29, 31, 37, 41, 43, 47, 49, 53,

1Anc) - 1Anonc) = 6-2-4

114 1Bnc1 - 1ADBOC1 = 4-2-2

Hence, the no. div by 5 but not by 2,3-12-4-2-2

No.s are = 5, 25, 35, 55

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		na Alpha	4								
0.8-											
- 365	P = "Swimming at the new jersey shope is allowed"										
	9 = "Shakks has boon Spotteri near the shoke"										
0	ng = "Shark have not been spotted near the stroke"										
6	PMQ - "Swimming at the new jersey shore is allowed										
	Sharks bas been spotted pear the share.										
0	PV	12 V9 = "Swimming at the new jexsey share is not allowed									
	ox shorts has been spotted near the shore ".										
	A HELLE AND A LANGE OF THE AND A SECOND OF THE ADDREST OF THE ADDR										
0.9-											
C.	Tou	Touth table: (P->9) v(rP->8).									
	The second secon										
	p	9/	X	P-)9	гР	rp→x	(P->9) V(FP->8)				
	4										
	T	T	T	- Т	F	T	T				
- 1	T	T	F	-T	F	T	T				
	T	F	T	F	F	Т	T				
	T	F	F	E	F	T	Т				
	F	T	T	To Tax	T	T	T				
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	F	F	Toxas	Τ	T	T	T				
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	- 457			- 1000	N. S. W. S	AT THE TANK	The state of the s				
0-11.	r (p	- Cov	FPAF	-9 (by	domorgo	n's law)					
	Also	by	+xuth -	<b>V</b>							
	D	9	pvq	r-(pvg)	ГР	T9	-PA-2				
	ī	T	T	F	F	F	F				
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22-6	F	T	T	<b>. . . .</b>	T	F	F				
	F	F	F	T	T	T	T				
	rv.		h tobl.	ite Cleax	that -	(eva) and	FPATP axe canivo				

	2205074
16.2-	(p > (n2 -> r)) ~ (p > r) -> (p -> x)
	Assuming that given Statement is in following manner.
	(A) N(B) -> (c).
	-> (-PV(-Q->x)) ~ - (P->-Q) V (P->n) (-PV(QVX)) ~ - (-PV-Q) V (-PVX)
	( - b \ ( - b \ 8) \ ( 6 \ 6 \ 8) \ ( - b \
75 20 4	
-	