	Rocky Erdenebit 109 4800 99
	IA. Drive X = 7417, Price Y = X +74, Drive -XU-7
	B. X Y Z x's veport Y's report Z's report
	TTTFIF
	TFT F T
	FTTFFT
	F F T T T
	TTFFTF
	TFFFFT
	FTF F T
	F F F F T T
	C. Privers X & Y are not working while
	Priver 2 is working
	D. States report X & Z are fulse.
2 /	2. A. If m: p then (m,n): (P,a), False, n could not equal Q
False -	B. It (m,n) does not equal (P,Q), then in does not
	equal P. False, in and in can be equal
	C. If m does not equal p, then (m, P) does not
	equal (P,Q), true, contra positive
	7 1 10111 3 = 0
	3. A. (QUV) -> 7P
	B. P→(¬Q∧¬V)
	C. You can drink alcohol it you are not under
	Il years old and you are not operating
	machinery

4. D ex (CAPA-T)
T A 1 2 (2) A 12 (1 A) A 1 (2)
5. A. (PUQ) 1 (PU-Q)1(-PUQ)
P. Q
TITTT
FTTFT
PF F T T
Sahis fiable it both P and Q are the
7-0113 11-01-000 11-1-1-1-1-1-1-1-1-1-1-1-1-1-
B P Q (PUQ) 1 (PUQ) 1 (-PUQ) 1 (-PU-Q)
TITTE
TFT FT
FT T F T
FFF T T T
Unsuch shimble he wase thee is a combine him of
all 17,77, Q, and 7Q, in the statement. So
there is no value of P and Q where the
skrement can be justified.

	6.AS= [-(P-Q)] V[-(PVQ)]
	P/Q/(P/-Q) V (-1P/1Q) / S
	TTFFF
	TFTFT
	FTFF
	FFF T T
	B. (P1-Q) U (-12/1-Q)
	13. (1 / (a) ((/ / / a)
	7.A. 1 2 5010
	* * * * *
	A 13 CD People across Time elapsed
	Second CD > A 4 Third CD > ACD 14
-	Third $CD \rightarrow ACD$ 14 Fourth $\leftarrow A$ CD 15
	Fifth AB-> (A.B.C.D) (17)