	Brianfaure DLD HUHY RUID: 150003563 Oct.	4,20	714		
april	duac OR = XOR, 2-rope rate, Out add ane it a	33(-)	[435]		
o (SII	[4.25] n-input Orgate = (n-1) z-input OR	gate	5		
	D-OR event for XOV. Purhors	MAN.			
	3 input OR gate				
		$\lambda \cup 1$	YLX		
	x F=(x+Y+Z)		0 0		
	2				
YXE?					
	2, 2-input OR gates	5			
	Y			and the second second second second	
187 ($\times - $ $\times - $	901	Thal		
	4-1				
	$\frac{x-\int_{(z)}^{(x+y)}}{z-f(z)} = f(x+y+z)$				
- 87	- Break students have no problem whiters the regular tracero To				
*	An a-input Norm gate connot be knowsbroad using the	saz	expression		
	3- input NOR Gate 2, 2-input NOR Gates				
	X-Do	7			
	$\begin{array}{cccccccccccccccccccccccccccccccccccc$		1		
A THE MENT OF THE PARTY OF THE	f = (x+Y+Z)' $f = ((x+Y)'+$	7)			
	FIFE		87		
	4.30] Use sutching algebra to rewrite the following i	ising	as ben invers	ons	
	as possible (corplerented parentheses are o	18)	*		
	B'. C+ A.C.D' + A'.C+ E.B' + E. (A+C).1	(A'+	D')		
	E(B'+(A+C)(A'+D')) + C(B'+AD'+A')		1) V		
mana a san andar de anti-	E(B' + (A+C)(A'+D')) + C(B' + AD' + A') E(B' + AD' + CA' + CO') + CB' + CAD' + CA'				
	EB'+ EAD'+ ECD'+CB'+ CAD'+EX				
	A'(FC+C) = A'C -> A'C+EB'+EAD'+ECO'+CB'+CAD' D'(FA+EC) + A'C+EB'+CB'+CAD' D'(FA+EC)+B'(E+C)+A'C+CAD']= 4 Inversions				
	D(EA+EC) + A'C+EB'+CB'+CAD'	// -			
	[D'(FA+EC)+B'(E+C)+A'(+CAD)]="	4 10	ives 1005	arani ayan atau ayan ahay ayan ayan a	

	Landing Dollar Park Bully Hally Hally Stages 13 and Stages		
	[4.35] Exclusive OR = XOR, 2-input gate. Output is one if only one		
	of it's inpuls is I. Write truth table, surs-of-products, and corresponding		
	AND-OR crown for XOR function		
	Truth Table		
gan (gant a manth air ain na maid dha mir A' an dàir (bhile à airm à nga dha mhàir dhir bha	X Y XOR X 011 Sum-of-Products		
augustas, and Pri-Spanned sufficients are the 400 acts and a relative state of the 100 acts and	0000 XY'+X'Y=F		
	0 1 1 1 0		
	1 0 1 X DDD F=XY+X'Y		
	1110		
	Y		
	(4.46) How can duality beused to overcome struggles with Theorem 781?		
	$(78') = (X+Y) \cdot (X+Z) = X+(Y-Z)$		
	- Because students have no problem utilizing the regular theoren T8		
	basically deric Hesolution to T8' by fliping the Ands and ors		
	X. (Y+Z) -> anply -> X+ (YZ)		
	(18), 2		
	- This retried will allow students to only need to persone the argine)		
	T8 instead of both the assmal and its corretment.		
Kerens	(454) F= EWXYZ (2,3,8,1) YZ WX 00 01 11 10		
	[1] 0 0 0 mod hases are object		
	F= WXY+WXY 01000		
	x'(w'T+WT')		
	= 1/20/0/0/0/0/0/0/0/0		
	EB + [ND + 1240		
	Page De		
	- Page (5)-19)()		
	(ENTER)+B,(ELC)+V,(+(74))= A zunestauz		

