		1 10/100	Date:	
=	Nama = Kithert	Objek =	Kotak Kado (Balok tanpa tutup)	
-	NIM = 32200038		= Panjong = lebar = &cm = x	
-	Kelas = 1PTI 1		tinggi = 10cm = y	
[2.i]	Buat fungsi menggunakan rumus luas Permukaan bendo!			
	Volume = X2. y Lyas = X2 + 4. (x.y)			
	= 64 cm². 10 cm	12.10 cm = X2 + 4xy		
	= 640 cm3 L(x) = x2 + 4x, 640.x-2			
	$X.X.Y = 640 \text{ cm}^3$ $L(x) = x^2 + 2560 x^{-1}$			
	7 = 640 cm3	40 cm^3 $L'(x) = 2x + (-2560 x^{-2})$		
	×2	Le z.	(44),58	
	7 = 640.x-2			
	1005 + (4-1) -56 (.C a) +-	10-3 = (4-4) .005	+ (5-1).58 (5 = 2)	
2.ii	Gunakan turunan untuk menentukan kapan luas Permukaan minimumnyal			
	-) Syarat luas permukaan minimum adalah saat L'(x) = 0.			
	r,(x)=0 -> 0 =	2x + (-2560x-2)	Volume = x2. y = 640	
	2.X =	2560 X-2	y = 640	
	x3 =	1280	(10,86)2	
	Xmin =	3/1200	Ymin = 5,43 cm	
	xmin =	10,06 cm	top commend action 2 1.0	
	viols Perioralyado establiques	l served se	1814 11814 - 5149 21	
			(4-0)	
	have samp a send a reason			
	1 = (x) = E-3 = (x) = 1			
	AND IN THE PERSON NAMED IN			
=	(600)			
(10 - 11 - 12 KA - 12 KA - 12 KB - 12 KB - 13 KB - 12 KB - 13 KB - 12 KB - 13				
The alternation of the state of				
=	Y 3.2- 1,48 - 1 - 1			

