## guiz 3

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Section: 02

	Day
1	Sub:
	Am. to the Ques. NO. 1
	Input 256×256
	filters - 8x8; 6 filters
	Stride - 2
•	apadding of 0 = 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
\$	1" set of convolution de max pooling + 1)
-	1146 - [(W+2P-F)/5]+1 (3-0+4))
	$= [(256+(2x0)-8)/2]^{7}$
	= 125 Lell-95-10 - Wish
	height = [(H+2P-F)/5]+1 tenson (125×125)
	height = [(256+(2×0)-8)/2]+1 Lenson (125×1)
	= 125 1 tion tenture map value = [6x1,25x125]
	aften conorlution, feature map value = 62.5 ~ 62
	Max pooling = 6x62x.62
	1 & max pooning
	= 2 set of Convolution & Leight = [(H + 2P-F)/s]+1
	width = [N+2P-F)/5]+1 = [62+0-8)/5]+1
	62+0-8)/2]+1 =[(62+0-8)/2]+1
	Tenson=(28×28)

Sub: after conv, or alue = 6 x 28 x 28 Date: + setting the Max pooling = 16 × 14 × 14 ( 28 = 14 | filters fixed 3nd set of convolution and Max pooling width = [(W+2/1,0)/3].+1 = [(14+0-8)/2]+1 [(2564 (2x0)-8)/2]+3 Height = [H+2P-F)/5]+1 [[14+0-8]/2]+1+1-1 after conv. Jeature map = [61x 4x4] a setting the noital votilten fixed Max pooling = 6 X2X2 = 4 = 2 40 121-1) 1-12 number of fattening layer noder = 6 x2 x2 of filters value by changing the amount be increased.

