	Question - 08	n an 100-an Anna an Ann	
Follo	w a step-by-step method to k down complex problems		$\checkmark$
brea	k down complex problems		
into	manageable parts.		
-Prov	ide comprehensive answers		
by a	ving clear, concise, 2and 2 - 2		
	led explanations. $z = 2$ -3		
_Kee	length; of the all questions		
sam	$-\frac{1}{4} + \frac{1}{2} = 2$		
	an zo		
	In=S => putting in eq Q		
	5 + 2 = 12		
	Z = 12-12		- j
	Z -7 -> putting it equ		
	Butty values of 'z' and 'x'		
-	in O		
	5+7+7=15		
	9 + 12 = 1S		
	y = 15-12		
	J 5 3		
	fo, the 3-digit number is		
	537_		

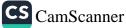


Day: Part (B) Cive Total persons 5 18 Total no. of states = 18 lattor of 3 przzas = 21314. weight of 1 Still 240 gm price of Smaller p1229 = 320 super bolution 2X + 3x + 4x =18 91  $\chi \leq 2$ Por Small 122a - 2x = 2x2 = 4. Slizes-For Medium prizza z 3x 5 3(2) = 6-stices For large pizza = 4(4) = 4(2) = 8 slices. price of smaller pizze = RS. 320 weight of Smaller pizza = 4×40 Jm 5 160 gm. price of media pizza = 80×6. 5 480 gran Rupees · prile of 1 slile = Ribo weight of media pizza = 40x6 = 24 CS CamScanner

Day:\_\_ \_\_\_\_/\_\_\_/202 prile of large pizze & xbo 5R5.640 fizza = 40×8 weight of carge 5 320 gm 13 tal weight: 320 100+240 7209-> Total price = 320+480+640 = RS. 1440. Part (c) Crive : Diameters d 5 ben. To pind. Area =? Cumpence 2 ? formule. Area = Th2. livionference = 271. folution.  $\lambda = d = 6 = 3cm$ Area =  $\pi L^2 = \left(\frac{2L}{2}\right) \left(\frac{3}{2}\right)^{L}$ 5(22)(9)



\_/\_\_\_/202 Day: 8.28 A = 28.28 cm 2 198. 14 58 56 Type = 2NA 10 05/2  $\frac{2}{7}$  $\left(\frac{3}{7}\right)$ = 18.8570 C 18.85 ----132 Part (d) Missing Number = 354 (i) 56 =) 13, 24, 46, 90, 178, 354 35 ч (ii) Milling Number = 30  $= \frac{5, 6, 9, 14, 14, 30}{+1 + 3 + 5 + 7 + 11}$ Question - 8 Part (7) Give legen of damoon = 15bt widter = 160%. J larger ro fine -Dimendions, of 100- =?



Bolution. Width = KX 18 Xo t 96+ N°dit 5 are 15 24 her 67 800h It by 9bt. Part (b) Give 2014 U8tt Theorem using Pythapore c2 - a2+6 = (48) + (20)2 x = 2304 + 400 x's 2004 1x2 = - 27 CS CamScanner

= 1 2 × 2 × 13 2 × 2 × 13 554ft Veera would have him 544 Straight. part (4) Given. Average marker of students = 52.15 Solution after adding Actual Aneregy Asqui marce in corect mark = 52.15 140 Tot r 2086 Correct makes = 205 + 49+85 2122 correct Average = 2122 40 Correct Avage = 53.05



Part (d) Criver. no. J reopie like vegetable 1724 237 no. of people dife anice prize 25 no- of people like reither = 3 Solution Total people = 37 +25 +3 = 65 Either nor de people like = 65=3 = 62 anichen or vegetable. chiller Pizza) - no. of way! of occuran probabil Total pollible events 351 7 5 5 Japeople like chille childy 8 5) is

