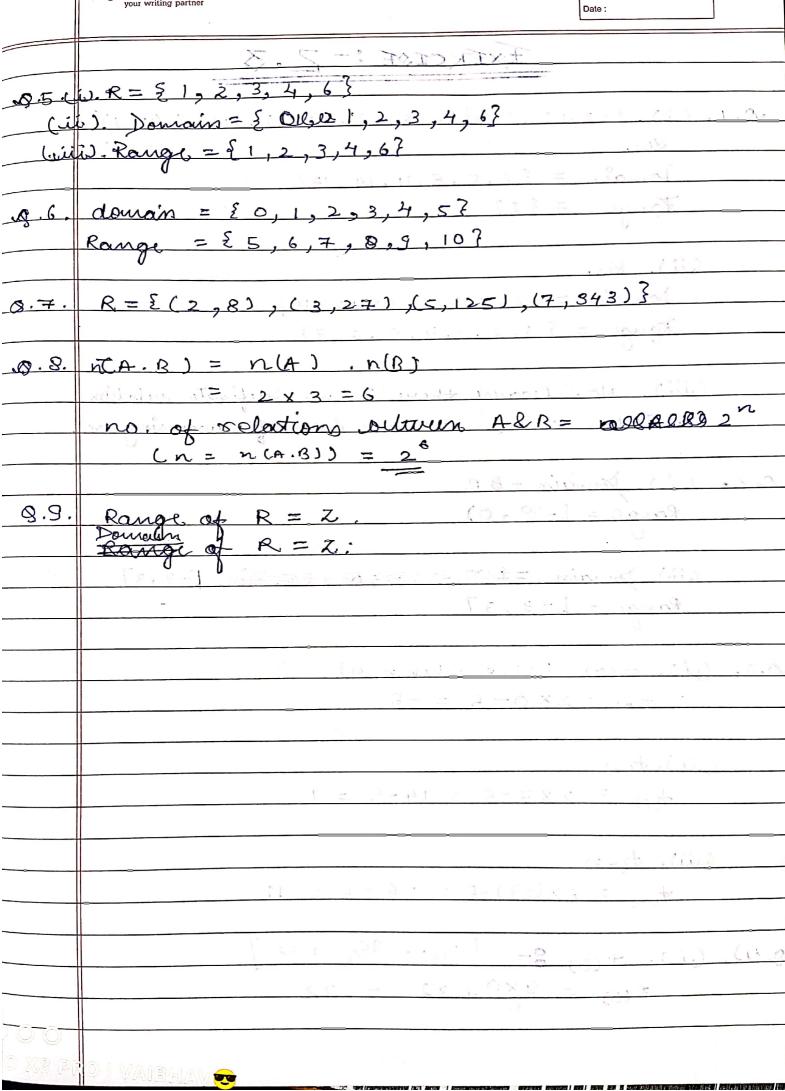
	your writing partner Page No.: 2 Date :
	TX1KCISE :- 5-5
(0.0)	:'n(A) (COB = 3 & x, y and z am 3
	adistinct elements.
	· · · · · · · · · · · · · · · · · · ·
	8 B = 1 , 2 3 E x 8 - 4 ,
	(A) (X) (1 = 0.X) = 0
(0.10)	. / n(A) x n (A) = 9
	$n^2(A) = g$
11	n(A) = 3
1	
	found in the product of A, A.
	found in the product of A, A.
1 1 1	
	$A = \{-1, 0, +1\}$
1 192 1	$A \times A = \{1,0,-13\} = \text{minumate}$
1	= \(\frac{\delta}{\delta} \) \(\frac{\delta}{\de
780.00	, (0) 1) , (-191) , (19)
	(2, 5), (7, 2), (5, 1) = 3, (2, 5)
117	Decreasing = 81,2,37
_1 - 1	Prince 2 6 7 5 2
1(),	L(R. J. CA 0), (A, P), (B, C), (B, C), (H, C) 2 = A S. A
	10.4. LR = 8 CM. 41: M = Y + 2. 124 < C ?
	(c, z), (b, 1), (c, z)?
	Virgania & Empression
	12.4.8 = 20.408
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	your writing partner Date:
<u> </u>	EXERCINE:-Z.Z
Q.1.	
	$x = 4$, $y = 4x3 = 12$ ($x,y \in A$) $x = 5$, $y = 5x3 = 15$ ($x \in A$, $y \in A$)
	2 2 3 4
	\$ 6 7 8 9 9 10 11 13 14 15 15 15 15 15 15 15 15 15 15 15 15 15
	Domáin = 518 1, 2, 3, 4-3 0.1 = 4 x 4
	Rouge = 33,6,19,123
	$R = \{(1,6),(2,7),(3,8)\}$
	Domain = {1,2,3} Range = {6,7,8}
	$R = \{(1,4),(1,6),(2,9),(3,4),(3,6),(5,4),(5,6)\}$
- Q.4.	$R = \{(x, y): x = y + 2, 2\langle y < 6\}$ $R = \{(5, 3), (6, 4), (7, 5)\}$
	Domain = $\{5, 6, 7\}$ Range = $\{3, 4, 5\}$
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	your writing partner	
	EXEKCINE:-2.3	
		2
6 7), (14,1) , (5, 1) , (11, 1) , (14,1) , (انت)	17,1)
<u> </u>	N.	J. C.
	Domain = $\{2, 5, 8, 11, 14, 17\}$	- wah
		awah)
	tange - 2.16)
(ii). Yes.	2 - 9 ==
1	Domain = { 2,4,6,8,10;12,14}	3 21 - 12
	Range = £1, 2, 3, 4, 5, 6, 73	. a 78.
	1914, UNIV	lation
	wie). No. Because there is no definite or	
	between x , y and n & red wares	J
0.2	C° > Dan olim - BR	
We N. O	Cis. Jonnain = & R. Range = [-00,0]	. 69 . 8.1
	:5=21 6 3	10 V 1 L
	(ib). Jonain = =================================	, 3]
11	Range = [-3,37	
114		
Q.3.	(i). +(0): (i.o. when x=0)	
	· to = 2 × 0 - 5 = -5	
X.		
($f_{(7)} = 2 \times 7 - 5 = 14 - 5 = 9$	
	47) - 2 × 4 3 = 14 3 = 3	
	(iii). tc-3)	
	4 = 2×(-3)-5 = -6 - 5 = -11	
vg. 4).	(i). t(0) = [t(c) = 9c/2 + 32]	
	$\pm (0) = 9 \times 0 + 32 = 32$	
HOCOX3 P	RO VAIBHAY 😎 05/07/20	

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(ii) t (28)

 $t_{(28)} = 9 \times 28 + 32$

 $-9 \times 5.6 + 32$

=50.4 + 32 = 82.4

(iii). + (-10) -2

t(-10) = 9 x (-10) + 32

3

= -18 + 32

= 14

(1). t(c) = 212

 $\frac{212 = 9c + 32}{5}$

212-32= 90/5

 $\frac{20}{180 \times 5} = C \implies C = 100$

(a5) (i). Kango = (B-0,07)

(ii). Rouge = [2,00).

Ciw Kange = 0