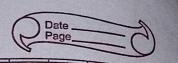
Jutarial - 8. Determine evhich properties are satisfied. by following algebric systems. SN, t, x 176, to, X6) a) tor any a, b & o, a+6 +6+a. : a+6 + 0. :i) Commutative. i) For any a, b, (= 0, (a+b) + c = a + (b+c) : Association. HH AM i) Sommutative. ii) Associative. iii) 2 dentity element. io) Carcellation. b) (N, +, x). i) Commutative. ii) Associative. iii) Identity element i) commutative. ii) Associative. iii) tomellation. iv) Identity element V) Jero element



c)	67	· + a	,xo>		C-73
	26=	((6),	CJ.C	1.7,	. [5]}.

+ 6	[6]	[17	[2]	[37	[4]	(5)
[0]	(07		[2]	(37	[4]	[5]
(17	0.7		[3]		[5]	[6]
[2]	[2]		(4)	The state of the s		50
[3]	(37	AND RESIDENCE OF THE PARTY OF T	(5)		- (<u>1</u>)	[27]
(47	(4)	(5)	(20)	(H)	(2)	
6.			(1)	(27	(3)	T47
(5)	(57)	(0)	CO	(2)		

· 1) (+;):

i) Rommutatius:

iii) lanellation.

-/	Alberta Barrier Barrier Barrier				And the second s	
Xe	(6)	(1)	(27	CI	C4J	(57
[6]	[67	[0]	[0]	63	(Q)	[6]
£17	[0]	(1]	(2)	[3]	(4]	(5)
(27	(6]	6]	[4]	[0]	613	CET
(37	[0]	(3]	[0]	[3]	[OJ	(3)
54]	[0]	(4]	(2]	(0)	(4)	[2]
[5]	107	(5)	[4]	[3]	(2)	[:1]
	CONTRACTOR OF THE PERSON OF TH		FOR THE STATE OF THE PARTY OF T			Marie Control

A=+

2) i) Commutative.

ii) Associatine.

ii) Zero element.
ii) 2 dentity element.
v) concellation.

