

2) REM

Tut (Tashal Singh)

CLS : L = 1

INPUT "Enter a positive number"; N

IF (N <= 0 OR N <> INT(N)) THEN GOTO 6

FOR I = 1 TO 10

L = N * I

PRINT "N * I = " L

NEXT I

END

1a)

A	B	I	Output
5	3	1	A=8 B=9
8	9	2	A=17 B=24
17	24	3	A=51 B=63
41	63	4	A=104 B=165
104	165	5	A=269 B=432
269	432	6	VALUE OF I = 6

17	124	41	104
+ 9	+ 17	+ 24	+ 63
26	51	65	167
			- 3
			165
	269		
+ 165		432	
432			
			- 2
			432

1b)

A	I	C	B	Output
5	-5	0	0	A=4 B=-4 C=-9
4	-3	-1	-4	A=3 B=1 C=1
3	1	1	1	A=3 B=7 C=1
3	3	1	7	A=2 B=9 C=-9
2	7	-9	9	

-10	
514	
513	
-10	
41	

c)	A	B	C	Output
	3	4	-5	-5
	-5	9	-16	$A = -5, B = 9, C = -16$

A	I	B	Output
0	9	0	0
		-9	INVERSE OR SUM OF A AND I = -8