

Integer Magic Squares

Name _____

In a magic square, each row, column, and diagonal add up to the same value. Some of these squares are magic and some are not. Try to find them!

4	2	9
10	5	0
1	8	6

Magic Square? Yes No

Magic Sum =

4	-3	2
-1	1	3
0	5	-2

Magic Square? Yes No

Magic Sum =

8	-13	2
-7	-1	5
-4	11	-10

Magic Square? Yes No

Magic Sum =

16	-40	0
-24	-8	8
-16	24	-32

Magic Square? Yes No

Magic Sum =

-6	-8	2
4	-4	-13
-10	0	-2

Magic Square? Yes No

Magic Sum =

-14	-32	31
40	-5	-50
-41	22	4

Magic Square? Yes No

Magic Sum =

In these next magic squares, find the missing numbers that make the square magic and write the magic sum.

5	-9	
-5	-1	
	7	

Magic Sum =

-12	-16	4
8		-24

Magic Sum =

1	-6	-4
	-3	

Magic Sum =

4	3	-8	
	-1	4	
4		-7	
	-6		2

Magic Sum =