

Magic Squares (A)



Find the missing number labelled X or Y.
Each row, column and diagonal adds up to the same total.

6	1	5
X		
		2

X =

	X	8
2	10	3

X =

13		10
		12
	X	5

X =

10		9
		8
X		4

X =

16	X	
8	19	6

X =

26	24	
4		
30	X	

X =

Magic Squares (B)



Find the missing number labelled X or Y .
Each row, column and diagonal adds up to the same total.

	X	20
	14	
8		11

$X =$

10	X	
9		
5		6

$X =$

59		X
24		50
28		

$X =$

X		-2
	-4	2
-6	6	-12

$X =$

13	-1	9
		11
X		1

$X =$

	114	X
71	183	88

$X =$

Magic Squares (C)



Find the missing number labelled X or Y.
Each row, column and diagonal adds up to the same total.

Y		13	X =
X		12	_____
7		5	Y =

6	Y	4	X =
-5	X		_____
-10	13	-12	Y =

12.1		Y	X =
	10.2	11.1	_____
9.2	X	8.3	Y =

3.5	X	2.8	X =
	2.5	3.2	_____
2.2	3.8	Y	Y =

0.9	Y		X =
1.1	0.8	0.5	_____
0.4		X	Y =

1		$\frac{3}{4}$	X =
$\frac{1}{4}$	$\frac{1}{2}$	Y	_____
$\frac{1}{4}$		X	Y =

Magic Squares (D)



Complete the magic squares. Each row, column and diagonal adds up to three times the middle number.

12		14
	9	

9		11
3		5

5		6
2		3

17		15
5		3

2.9		3.7
	2.6	

0.8		1.4
-0.2		0.4

Magic Squares (E)



Complete the magic squares. Each row, column and diagonal adds up to three times the middle number.

1		5
3		7

9		3
7		1

	5	
11		19
	25	

	28	
11		21
	4	

-9		-8
-6		-5

-2.8		-0.3
-2.1		0.4

Magic Squares



Complete the magic squares. Each row, column and diagonal adds up to three times the middle number.

