

Challenge

Magic Squares

Complete the magic squares by filling numbers in each square so that the sums of all rows, columns, and diagonals are the same. Then write the sum.

1.

8		6
		7
4	9	

Sum _____

2.

	2	
	6	8
5		3

Sum _____

3.

10		8
	7	
6		4

Sum _____

4.

	4	9
6		10
	12	

Sum _____

5. **Extend It** Create your own Magic Square.

Sum _____

Challenge

Magic Squares

Complete the magic squares by filling numbers in each square so that the sums of all rows, columns, and diagonals are the same. Then write the sum.

1.

8	1	6
3	5	7
4	9	2

Sum 15

2.

9	2	7
4	6	8
5	10	3

Sum 18

3.

10	3	8
5	7	9
6	11	4

Sum 21

4.

11	4	9
6	8	10
7	12	5

Sum 24

5. **Extend It** Create your own Magic Square.

12	5	10
7	9	11
8	13	6

Sum 27

Answers will vary.
Possible answer shown.