

# 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.**