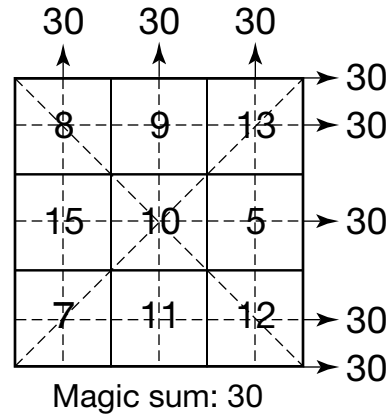


**Extend Your Thinking**  
**2-5**

**Critical Thinking**

When you add the numbers in each row, each column, and each diagonal of a magic square, the sum is the same.



1. Use your mental math skills to complete these magic squares. Write the magic sum.

a.

23	21	19
25		

Magic sum: \_\_\_\_\_

b.

2	9	
	6	
5		10

Magic sum: \_\_\_\_\_

2. Use your math skills to create a magic square using the numbers 1–9.

	5	
	3	

Magic sum: \_\_\_\_\_

3. The product of this magic square is the same when you multiply each row, each column, and each diagonal. Complete the magic square.

12	1	18
	6	

Magic product: \_\_\_\_\_