

**Q5 (Magic Square) Day 61 Name:** \_\_\_\_\_

1. Look at the magic square below.

		4
	7	9

Fill in the blank squares so the all the **rows, columns and diagonals add up to 21**. The numbers 1-15 are the only numbers that can be used and each number can be used no more than two times.

2. Look at the magic square below.

	6	8
		7

Fill in the blank squares so the all the **rows, columns and diagonals add up to 18**. The numbers 1-15 are the only numbers that can be used and each number can be used no more than two times.

3. Look at the magic square below.

	5	
	4	
3		

Fill in the blank squares so the all the **rows, columns and diagonals add up to 12**. The numbers 1-15 are the only numbers that can be used and each number can be used no more than two times.

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4. Look at the magic square below.

	5	6
4		

Fill in the blank squares so the all the **rows, columns and diagonals add up to 15**. The numbers 1-15 are the only numbers that can be used and each number can be used no more than two times.

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5. Look at the magic square below.

		7
	8	
		10

Fill in the blank squares so the all the **rows, columns and diagonals add up to 24**. The numbers **1-15** are the only numbers that can be used and each number can be used no more than two times.

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6. Look at the magic square below.

9		
	10	5

Fill in the blank squares so the all the **rows, columns and diagonals add up to 30**. The numbers **1-15** are the only numbers that can be used and each number can be used no more than two times.

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7. Look at the magic square below.

13			12
2			7
		4	
8		15	1

Fill in the blank squares so the all the **rows, columns and diagonals add up to 34**. The numbers **1-16** are the only numbers that can be used and each number can only be used once.

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8. Look at the magic square below.

			12
4		14	
10	3		13
		11	2

Fill in the blank squares so the all the **rows, columns and diagonals add up to 34**. The numbers **1-16** are the only numbers that can be used and each number can only be used once.

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9. Look at the magic square below.

3	14		2
	9	12	
10		6	
	4		

Fill in the blank squares so the all the **rows, columns and diagonals add up to 34**. The numbers 1-16 are the only numbers that can be used and each number can only be used once.

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10. Look at the magic square below.

10	7		
13	4		
	9		12
	14		15

Fill in the blank squares so the all the **rows, columns and diagonals add up to 34**. The numbers 1-16 are the only numbers that can be used and each number can only be used once.

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11. Look at the magic square below.

	1		7
15		9	6
3		5	
2			

Fill in the blank squares so the all the **rows, columns and diagonals add up to 34**. The numbers 1-16 are the only numbers that can be used and each number can only be used once.

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12. Look at the magic square below.

		9	12
15			
2		13	
	14	4	5

Fill in the blank squares so the all the **rows, columns and diagonals add up to 34**. The numbers 1-16 are the only numbers that can be used and each number can only be used once.

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**Answers**

1.

6	11	4
5	7	9
10	3	8

2.

5	10	3
4	6	8
9	2	7

3.

2	5	5
7	4	1
3	3	6

4.

7	2	6
4	5	6
4	8	3

5.

6	11	7
9	8	7
9	5	10

6.

9	7	14
15	10	5
6	13	11

7.

13	3	6	12
2	16	9	7
11	5	4	14
8	10	15	1

8.

15	6	1	12
4	9	14	7
10	3	8	13
5	16	11	2

9.

3	14	15	2
8	9	12	5
10	7	6	11
13	4	1	16

10.

10	7	11	6
13	4	16	1
8	9	5	12
3	14	2	15

11.

14	1	12	7
15	4	9	6
3	16	5	10
2	13	8	11

12.

6	7	9	12
15	10	8	1
2	3	13	16
11	14	4	5