## FIND A 3x3 MAGIC SQUARE

- Use the digits $1,2,3,4,6,7,8$ and 9 to create some magic squares.
- The number 5 goes in the middle and has been placed for you!
- Each row, column and diagonal has to add up to 15.

1) 


2)

3)

4)


## FIND A 3x3 MAGIC SQUARE ANSWERS



Here are the 8 possibilities. In fact, there is really just one possibility - the other ones are reflections or rotations of it!

| 2 7 6 <br> 9 5 1 <br> 4 3 8 | 2 9 4 <br> 7 5 3 <br> 6 1 8 | 6 7 2 <br> 1 5 9 <br> 8 3 4 <br> 7 1 8 <br> 7 5 3 <br> 2 9 4 |
| :--- | :--- | :--- |
| 8 1 6 <br> 3 5 7 <br> 4 9 2 <br> 4 3 8 <br> 9 5 1 <br> 2 7 6 | 8 3 4 <br> 1 5 9 <br> 6 7 2 <br> 4 9 2 <br> 3 5 7 <br> 8 1 6 |  |

