

MathPlayground.com

Name	Date
Math Game: Mystery Number	
✓ What I Practiced	
What helped you solve the mystery	number?
☐ Knowing place value	Other:
☐ Clue-by-clue deduction	
☐ Comparing digit relationships	
How I Solved It	
What's the mystery number? [9][3][2][6]	
1. The thousands digit is 3 less than the ones digit.	
2. The tens digit is 3 times bigger than the thousands digit.	
3. The smallest digit is in the hundreds place.	
■ Next Steps	
What made the clues challenging?	
What will you try next time?	
☐ Change the number of digits	☐ Other:
☐ Solve the mystery with a friend	