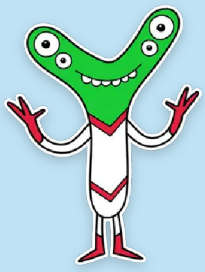
LOGIC PUZZLES · GRADES 3–5

Mystery Number Riddles



Read each clue. Use the hundred chart in your head (or on paper) to find the mystery number.

Name: _____ **Date:** _____

1. I am a two-digit number. My tens digit is 4. My ones digit is 2 more than my tens digit. ☐

2. I am between 20 and 30. I am even. My digits add up to 10. ☐

3. I am a two-digit number less than 50. I am a multiple of 9. My tens digit is 3. ☐

4. I am a two-digit odd number. My tens digit is double my ones digit. I am more than 50. ☐

5. I am a three-digit number. My hundreds digit is 7, my tens digit is 0, and my ones digit is the number of sides on a triangle. ☐

6. I am a multiple of 5 between 60 and 80. My digits add up to 12. ☐

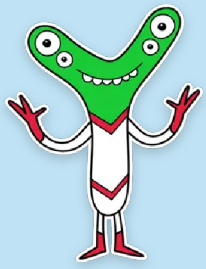
7. You say me when you count by 10s. I am more than 80 and less than 100. ☐

8. I am a two-digit number made by multiplying a number by itself. My digits add up to 13. ☐

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ANSWER KEY · LOGIC PUZZLES · FOR GROWN-UPS

Answer Key: Mystery Number Riddles



Read each clue. Use the hundred chart in your head (or on paper) to find the mystery number.

1	I am a two-digit number. My tens digit is 4. My ones digit is 2 more than my tens digit.	46
2	I am between 20 and 30. I am even. My digits add up to 10.	28
3	I am a two-digit number less than 50. I am a multiple of 9. My tens digit is 3.	36
4	I am a two-digit odd number. My tens digit is double my ones digit. I am more than 50.	63
5	I am a three-digit number. My hundreds digit is 7, my tens digit is 0, and my ones digit is the number of sides on a triangle.	703
6	I am a multiple of 5 between 60 and 80. My digits add up to 12.	75
7	You say me when you count by 10s. I am more than 80 and less than 100.	90
8	I am a two-digit number made by multiplying a number by itself. My digits add up to 13.	49

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