

Name \_\_\_\_\_ Date \_\_\_\_\_ # \_\_\_\_\_

### Place Value Riddle Worksheet: Guess the Number!

Use the clues to figure out each secret number. Remember to think about the hundreds, tens, and ones place for each clue!

**Fill in the Blank:** Write the answer to each riddle in the blank.

**Word Bank:** 427, 603, 290, 330, 68, 295, 530, 420

1. I have 4 hundreds, 2 tens, and 7 ones. My number is \_\_\_\_\_.
2. My number has 6 tens, 8 ones, and no hundreds. My number is \_\_\_\_\_.
3. I have 5 hundreds, 0 tens, and 3 ones. My number is \_\_\_\_\_.
4. My number has 2 hundreds, 9 tens, and 5 ones. My number is \_\_\_\_\_.
5. I have 3 hundreds, 3 tens, and 0 ones. My number is \_\_\_\_\_.

**Multiple Choice Questions:** Choose the number that matches the clues.

6. I have 7 tens and 4 ones. What is my number?
  - a) 47
  - b) 74
  - c) 704
  - d) 407
7. My number has 8 hundreds, 1 ten, and 2 ones.
  - a) 182
  - b) 812
  - c) 821
  - d) 128
8. I have 0 hundreds, 5 tens, and 9 ones.
  - a) 509
  - b) 59
  - c) 95
  - d) 950
9. My number has 4 hundreds and 6 ones.
  - a) 406
  - b) 460
  - c) 640
  - d) 604

**Open-Ended Questions:** Answer these riddles and explain your thinking.

10. I am a 3-digit number. My hundreds digit is the same as my ones digit. My tens digit is 5. What could my number be?
11. Think of a number with 1 hundred, 7 tens, and 5 ones. Write the number and explain how you figured it out.