

# Worksheet 2: Place Value Understanding

Name: \_\_\_\_\_ Date: \_\_\_\_\_

## Place Value Explorers!

1. **Digit Hunt:** In the number 472, what digit is in the tens place? *Circle your answer:* 4 7 2
2. **Place Value Detectives:** In the number 836, what digit is in the hundreds place? *Circle your answer:* 8 3 6
3. **Value Finders:** What is the value of the 7 in 275? *Circle your answer:* 7 70 700
4. **Number Builders:** Break down the number 539: \_\_\_\_\_ hundreds + \_\_\_\_\_ tens + \_\_\_\_\_ ones
5. **Place Value Puzzle:** Circle the number that has 4 in the ones place: a) 340 b) 204 c) 324 d) 243
6. **Place Value Mystery:** Circle the number that has 6 hundreds, 3 tens, and 8 ones: a) 368 b) 638 c) 683 d) 863

7. **Secret Code:** What number has 9 hundreds, 0 tens, and 5 ones?

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8. **Expanded Form Fun:** Circle the expanded form of 724: a)  $700 + 20 + 4$  b)  $7 + 2 + 4$  c)  $70 + 24$

9. **Expansion Expert:** Write 362 in expanded form.

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10. **Place Value Game:** Play "Place Value Partners" with a friend. Take turns saying a 3-digit number. Your partner must tell what digit is in each place.

*Write one of the numbers you used:* \_\_\_\_\_

## Answer Key - Worksheet 2

1. 7
  2. 8
  3. 70
  4. 5 hundreds + 3 tens + 9 ones
  5. c) 324
  6. b) 638
  7. 905
  8. a)  $700 + 20 + 4$
  9.  $300 + 60 + 2$
  10. Various answers possible
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