

Unit 5: Numbers to 1,000

ADVANCED

Name: _____ Date: _____

Solve each problem and write your exact answer on the line. Show place-value thinking where it helps.

1. What number has 4 hundreds, 12 tens, and 7 ones? (Regroup as needed.)

Answer: _____

3. A number is written as 6 hundreds + 0 tens + 9 ones. Another number is 3 tens more than it. What is the second number?

Answer: _____

5. Start at 495 and count on by tens five times. What number do you reach?

Answer: _____

7. Fill in the blank so the statement is true, using the digit that makes the LARGEST possible number: $5_4 < 574$. What digit goes in the blank?

Answer: _____

9. A three-digit number has the same digit in the hundreds and ones places, and a 0 in the tens place. The digit used is 8. What is the number?

Answer: _____

11. Round-free comparison: $289 + 100$ equals what number, and is that result greater than 400? Write the number, then 'yes' or 'no', separated by a comma.

Answer: _____

2. Write the number that is 100 less than 813, then subtract 40 from that result. What is the final number?

Answer: _____

4. Order these three numbers from LEAST to GREATEST and write the middle number: 708, 780, 78.

Answer: _____

6. How many tens are in the number 640? (Count all the tens, including those inside the hundreds.)

Answer: _____

8. What is the value of the digit 3 in the number 435, added to the value of the digit 5 in the number 507?

Answer: _____

10. Which is greater, 6 hundreds + 15 tens, or 7 hundreds + 4 tens? Write the greater number.

Answer: _____

12. A number rounded to make it easy: take 350, add 6 hundreds, then subtract 2 tens. What is the final number?

Answer: _____