

Unit 4: From Hundredths to Hundred-Thousands

ADVANCED · SET 2

Name: _____ Date: _____

Solve each problem. Write your answer as a number or short value using place value and decimals to hundredths.

1. Write the number that has 4 in the ten-thousands place, 7 in the thousands place, 0 in the hundreds place, 9 in the tens place, 6 in the ones place, 5 in the tenths place, and 2 in the hundredths place.

Answer: _____

3. Compare using the correct number: 60.07 ____ 60.7. Write the smaller of the two numbers.

Answer: _____

5. A number is written as $200,000 + 30,000 + 500 + 40 + 8 + 0.9 + 0.07$. Write it in standard form.

Answer: _____

7. Round 148,672 to the nearest thousand.

Answer: _____

9. Which is greater: 12.6 or 12.60? Write 'equal' if they are the same value.

Answer: _____

11. Write the value, as a decimal, of the digit 3 in the number 58.03.

Answer: _____

2. In the number 385,274.16, what is the value of the digit 8? Write it as a full number.

Answer: _____

4. Order these three numbers from least to greatest and write the middle number: 903.4, 903.04, 903.44

Answer: _____

6. How many times greater is the value of the 5 in 5,000 than the value of the 5 in 500?

Answer: _____

8. Write the decimal that is one hundredth less than 4.30.

Answer: _____

10. The digit in the hundredths place of 73.85 and the digit in the thousands place of 6,142 are added together. What is the sum?

Answer: _____

12. Start with 90,000. Subtract the value of the 7 in 4,789. What number do you get?

Answer: _____