

Another Look! You can find the value of each digit of a number by its place.

Hundreds	Tens	Ones
2	4	3

The value of the 2 is 2 hundreds
Or 200.

The value of the 4 is 4 tens or 40.

The value of the 3 is 3 ones or 3.

Additional Practice 10-3

Name Place Values

HOME ACTIVITY Choose 2 three-digit numbers. Ask your child to name the values of each digit in each number.



Use the number in the place-value chart. Write the value of each digit.

1.

Hundreds	Tens	Ones
8	2	1

The value of the 8 is ____ hundreds
or ____.

The value of the 2 is ____ tens
or ____.

The value of the 1 is ____ one
or ____.

Hundreds	Tens	Ones
5	7	9

The value of the 5 is ____ hundreds
or ____.

The value of the 7 is ____ tens
or ____.

The value of the 9 is ____ ones
or ____.



Use place value to solve each problem.

3. Complete the chart to find the number.

The number has 0 ones.

It has 7 hundreds.

It has 8 tens.

Hundreds	Tens	Ones

What is the number? _____

4. **Explain** Stacy says the 4 in 643 has a value of 4 tens or 40. Do you agree with Stacy's reasoning? Explain. Use pictures, words, or numbers in your answer.

5. **Higher Order Thinking** Kayla wrote a three-digit number. The value of the digit in the hundreds place is 6 hundreds. The digit in the tens place is 3 less than the digit in the hundreds place. The sum of all three digits is 12. What is Kayla's number?

Kayla's number is _____.

6. **Assessment Practice** What is the value of the 7 in the number 763? 2.NSO.1.2, 2.NSO.1.1

A 7

B 70

C 100

D 700