

Date: _____

Chapter 2 Section A: Home practice worksheet (2.A.2)

Objective:

Understand and explain the value of each digit by determining its position in that number up to 3-digit numbers.

Q1. What is 6 hundreds and 4 tens in **numbers**? Circle **one** answer.

64

406

460

640

Q2. Eunice used these number cards to form a 3-digit number.



a) If the digit in the hundreds place has a value of 700. What could the number be?
Write **two** possible answers.

b) If the digit in the tens place has a value of 40 while the digit in the ones place has a value of 1.
■ What could the number be? _____

Q3. Fill in the blanks.

f) In 281, the **digit** in the tens place value is _____, while the **value** of the digit 2 is _____.

g) In 126, the **value** of the digit 1 is _____ while the **value** of the digit 2 is _____.

h) In 943, the digit 9 is in the _____ **place value**, but the digit 3 is in the _____ **place value**.

i) In 600, the digit 6 is in the _____ **place value**, the digit 0 is in the _____ **place value** and the _____ **place value**.

j) In 703, the **value** of the digit 0 in the tens place is _____, while the **value** of digit _____ is 700.

Q4. Fill in the blanks.

	hundreds	tens	ones
value	8	5	1
	800	50	1

- The number is _____.
 $851 = \underline{\quad} + \underline{\quad} + \underline{\quad}$

	hundreds	tens	ones
value	300	5	—
	—	—	7

- The number is _____ and the digit _____ has the smallest value.

	hundreds	tens	ones
value	—	10	0
	1	—	—

- The number is _____ and the digit _____ has the greatest value.

Q5. Fill the table with the missing words.

Remember:
The digit 0 is a place holder.

—	—	—	—
—	1	1	1
—	100	10	1

Write the number in numerals/figures: _____

■ Write the number in words: _____