

**GRADE 10 ESSENTIAL
UNIT X – PRIOR STUDIES
Reading and Writing Numbers**

Name: _____

Date: _____

Whole Number Place Values. Here is a place value chart for whole (ie: counting) numbers.

Example	Millions	Hundred Thousands	Ten Thousands	Thousands	Hundreds	Tens	Ones
a.				4,	3	2	2
b.		4	6	3,	3	2	9
c.	8,	8	7	1,	8	0	6

Speaking and Writing: (need to know this when writing cheques!)

Example a. is spoken and written: Four Thousand, Three Hundred Forty Two

Example b. is spoken and written: Four Hundred Sixty Three Thousand, Three Hundred Twenty Two

Example c. is spoken and written: Eight Million, Eight Hundred Seventy One Thousand, Eight Hundred Six

Notice how we use commas to set off the groups by millions, thousands, etc. And we do not say 'Three Hundred **AND** Forty', we say just 'Three Hundred Forty'. We save the *AND* for the decimal place.

Notice the current method of grouping the digits in a number when written on a computer is to leave a space (eg: 45 241) but of course if writing by hand one should still use a comma.

Civilization did not always have the idea of place value! What does MCMLXXXIV mean for example!?? [1984]

You write (and speak) the following numbers using decimal digits:

- a. Four Hundred Thirty Seven: _____
- b. Seven Thousand, Six Hundred Eighty Eight: _____
- c. Sixty Million, Thirty Seven Thousand, Two: _____
- d. Twelve Million, Four hundred Six Thousand, Three Hundred Three:

- e. Forty Five Billion, Three Hundred Six Million, Thirty Seven Thousand, Twenty One: _____

You write in words (and say to yourself) the following numbers

- a. 5,670:
- b. 44,802:
- c. 304:
- d. 186,282:
- e. 502,607,103:

You are writing a cheque for a kitchen renovation you had done. The reno costs \$12,478. Write out that number in words:

		2815
		Date <u>14 Nov 2018</u>
Pay to the Order of	<u>Joe's Renos</u>	\$ <u>12,478.00</u>
		Dollars
Memo	_____	