

Name: _____ Grade: IV Branch: _____ Date: 24/04/20

Subject: Mathematics

Topic: Multiplication

Definition:

- *The process of repeated addition of same number is called **Multiplication**.
- *The number to be multiplied is known as the **Multiplicand**.
- *The number by which the multiplicand is multiplied is known as the **Multiplier**.
- *The result of multiplication is known as the **Product**.

E.g.:

$\begin{array}{r} 15 \\ \times 2 \\ \hline 30 \end{array}$	multiplicand
	multiplier
	product

I. Multiply the following:

a)

Th	Th	H	T	O
	2	4	2	2
X				4

b)

T.Th	Th	H	T	O
	3	4	8	2
X				8

c)

T.Th	Th	H	T	O
	4	3	8	2
X				9

d)

T.Th	Th	H	T	O
	8	2	7	4
X				7

e)

Th	H	T	O
	3	2	6
X		1	2

f)

Th	H	T	O
	8	4	2
X		3	7

II Word Problems:

1. Find the product of the largest 3-digit number and smallest 3-digit number.
2. A book has 1414 pages, how many pages will be there in 120 such books?