



# ST. LAWRENCE HIGH SCHOOL

A JESUIT CHRISTIAN MINORITY INSTITUTION

27, BALLYGUNGE CIRCULAR ROAD, KOLKATA- 700019



CLASS – III ARITHMETIC ANSWER: WORKSHEET – 16 DATE – 24.04.2020

## MULTIPLICATION

### I. Fill in the blanks.

1)  $3 \times 87$  is 3 times 87 or 87 + 87 + 87 = 261

2)  $92 \times 14 = 14 \times \underline{92} = \underline{1288}$

3)  $\underline{22} \times 72 = \underline{72} \times 22 = \underline{1584}$

4)  $2 \times 86$  is 2 times 86 or 86 + 86 = 172

5)  $116 \times \underline{30} = \underline{116} \times 30 = \underline{3480}$

### II. Write the following in multiplication form.

1)  $110 + 110 + 110 = \underline{110 \times 3 = 330}$

2)  $78 + 78 + 78 = \underline{78 \times 3 = 234}$

3)  $194 + 194 = \underline{194 \times 2 = 388}$

4)  $203 + 203 + 203 = \underline{203 \times 3 = 609}$

### III. Write down the missing numbers in the blanks.

1)  $15 \times \underline{9} = 135$

2)  $\underline{16} \times 19 = 304$

3)  $18 \times \underline{17} = 306$

4)  $\underline{14} \times 16 = 224$

### IV. Find the products.

1)  $9 \times 15 = \underline{135}$

2)  $11 \times 16 = \underline{176}$

3)  $12 \times 14 = \underline{168}$

4)  $11 \times 19 = \underline{209}$

## V. Multiply.

1) 648 by 99

(Note: When we multiply by tens, the product will always have a zero in the ones place.)

	T	TH	H	T	O
			4	7	
			4	7	
x			6	4	8
				9	9
	1				
		1			
		5	8	3	2
+	5	8	3	2	0
	6	4	1	5	2

Answer: 64,152

2) 784 by 87

(Note: When we multiply by tens, the product will always have a zero in the ones place.)

	T	TH	H	T	O
			6	3	
			5	2	
x			7	8	4
				8	7
	1				
		1			
		5	4	8	8
+	6	2	7	2	0
	6	8	2	0	8

Answer: 68,208

## VI. Word Problem

- 1) An ice-cream parlour sells 766 ice-creams in a day. How many ice-creams does it sell in the month of March?

	T	T	H	T	O
Number of ice-creams sold in a day.....=	7	6	6		
Number of days in the month of March.....=		3	1		
Number of ice-creams sold in the month of March.....=	7	6	6	x	31
			<b>1</b>	<b>1</b>	
		7	6	6	
x					
		<b>1</b>	<b>1</b>		
		7	6	6	
+	2	2	9	8	0
	2	3	7	4	6

Answer: The ice-cream parlour sells 23,746 ice-creams in the month of March.