



# ST. LAWRENCE HIGH SCHOOL



A JESUIT CHRISTIAN MINORITY INSTITUTION

27, BALLYGUNGE CIRCULAR ROAD, KOLKATA- 700019

CLASS – III

ARITHMETIC WORKSHEET – 4

DATE – 10.04.2020

## I. Fill in the blanks.

- 1)  $3026 + 623 =$  \_\_\_\_\_
- 2)  $5883 - 162 =$  \_\_\_\_\_
- 3)  $(\text{_____} + 4221) + 542 = \text{_____} + (1020 + 542) = \text{_____}$
- 4)  $1201 + 7621 = \text{_____} + 1201 = \text{_____}$
- 5)  $624 - 421 = \text{_____}$

## II. Convert the following into Hindu-Arabic numerals.

- 1) D = \_\_\_\_\_
- 2) XI = \_\_\_\_\_
- 3) M = \_\_\_\_\_

## III. A) Find the actual difference and the approximate difference of the following numbers:

- 1) 212 and 422
- 2) 157 and 668

(Here, round off the following numbers to the nearest 100. Please follow the example to find out the difference. )

### Example:

Subtract 310 from 462

#### ACTUAL DIFFERENCE

$$\begin{array}{r} \text{H} \quad \text{T} \quad \text{O} \\ 4 \quad 6 \quad 2 \quad \rightarrow \\ - 3 \quad 1 \quad 0 \quad \rightarrow \\ \hline 1 \quad 5 \quad 2 \quad \rightarrow \end{array}$$

Answer: 152

#### APPROXIMATE DIFFERENCE

$$\begin{array}{r} \text{H} \quad \text{T} \quad \text{O} \\ 5 \quad 0 \quad 0 \\ - 3 \quad 0 \quad 0 \\ \hline 2 \quad 0 \quad 0 \end{array}$$

Answer: 200

**B) Find the actual sum and the approximate sum of the following numbers:**

- 1) 424 and 102
- 2) 642 and 252

(Here, round off the following numbers to the nearest 100. Please follow the example to find out the sum of the numbers.)

**Example:**

Add 610 from 122

<u>ACTUAL SUM</u>	<u>APPROXIMATE SUM</u>
$\begin{array}{r} \text{H} \quad \text{T} \quad \text{O} \\ 6 \quad 1 \quad 0 \\ + 1 \quad 2 \quad 2 \\ \hline 7 \quad 3 \quad 2 \end{array} \rightarrow$	$\begin{array}{r} \text{H} \quad \text{T} \quad \text{O} \\ 6 \quad 0 \quad 0 \\ + 1 \quad 0 \quad 0 \\ \hline 7 \quad 0 \quad 0 \end{array} \rightarrow$
<u>Answer: 732</u>	<u>Answer: 700</u>

**IV. Counting by fives, complete the series.**

- 1) 1242: \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_
- 2) 4557: \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_

**V. Make the greatest and the smallest 4-digit numbers using the given digits.**

- |                | <u>Greatest</u> | <u>Smallest</u> |
|----------------|-----------------|-----------------|
| 1) 1, 8, 0, 4: | _____           | _____           |
| 2) 7, 9, 3, 5: | _____           | _____           |

**VI. Add or subtract the following numbers horizontally.**

- 1) Add 2464 and 1321
- 2) Subtract 1201 from 4264
- 3) Add 1241, 1421 and 1010

**VII. Word Problem**

- 1) Naveen, Ankita and Neetu bought 1424, 1062 and 2010 cards respectively. How many cards did they buy in all?  
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