



# ST. LAWRENCE HIGH SCHOOL

A JESUIT CHRISTIAN MINORITY INSTITUTION

27, BALLYGUNGE CIRCULAR ROAD, KOLKATA- 700019



CLASS – III

ARITHMETIC ANSWER SHEET – 1

DATE – 07.04.2020

## I. Fill in the blanks.

1)  $140+20+30 = 190$

2)  $207 - 131 = 76$

3)  $(1102 + 1342) + 2112 = 1342 + (2112+1102) = 4556$

4)  $4412 + 1221 = 1221 + 4412 = 5633$

5)  $824 - 221 = 603$

## II. Add or subtract the following numbers horizontally.

1) Add 1311 and 1412

$$\begin{array}{r} \text{TH H T O} \\ 1 \ 3 \ 1 \ 1 \\ + \ 1 \ 4 \ 1 \ 2 \\ \hline \end{array} = \begin{array}{r} \text{TH H T O} \\ 2 \ 7 \ 2 \ 3 \end{array}$$

2) Add 2426 and 3222

$$\begin{array}{r} \text{TH H T O} \\ 2 \ 4 \ 2 \ 6 \\ + \ 3 \ 2 \ 2 \ 2 \\ \hline \end{array} = \begin{array}{r} \text{TH H T O} \\ 5 \ 6 \ 4 \ 8 \end{array}$$

3) Subtract 2211 from 6241

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

## III. Round off the following numbers to the nearest 10.

1) 732

$$\begin{array}{r} \text{H T O} \\ 7 \ 3 \ 2 \end{array}$$

Digit in the one's place = 2

$$\therefore 732 \rightarrow 730$$

Answer: 730

2) 478

$$\begin{array}{r} \text{H T O} \\ 4 \ 7 \ 8 \end{array}$$

Digit in the one's place = 8

$$\therefore 478 \rightarrow 480$$

Answer: 480

**IV. Round off the following numbers to the nearest 100.**

1) 1237

TH	H	T	O
1	2	3	7

Digit in the ten's place = 3

. . 1237 → 1200

Answer: 1200

2) 765

H	T	O
7	6	5

Digit in the ten's place = 6

. . 765 → 800

Answer: 800

**V. Round off the following numbers to the nearest 1000.**

1) 8732

TH	H	T	O
8	7	3	2

Digit in the hundred's place = 7

. . 8732 → 9000

Answer: 9000

2) 2438

TH	H	T	O
2	4	3	8

Digit in the hundred's place = 4

. . 2438 → 2000

Answer: 2000

**VI. Write in columns and add or subtract.**

1) Add 5221 and 4628

	TH	H	T	O
	5	2	2	1
+	4	6	2	8
	9	8	4	9

Answer: 9849

2) Subtract 1432 from 2237

$$\begin{array}{r}
 \text{TH} \quad \text{H} \quad \text{T} \quad \text{O} \\
 \hline
 1212 \quad 3 \quad 7 \\
 - 1432 \\
 \hline
 0805
 \end{array}$$

Answer: 805

3) Add 3234, 2342 and 1131

$$\begin{array}{r}
 \text{TH} \quad \text{H} \quad \text{T} \quad \text{O} \\
 \hline
 \phantom{0}1 \\
 3234 \\
 2342 \\
 + 1131 \\
 \hline
 6707
 \end{array}$$

Answer: 6707

### VII. Expand and add.

1) Add 2242 and 2126

$$\begin{array}{r}
 \text{TH} \quad \text{H} \quad \text{T} \quad \text{O} \\
 \hline
 2242 \rightarrow \\
 + 2126 \rightarrow \\
 \hline
 4368 < \text{-----}
 \end{array}$$

Answer: 4368

$$\begin{array}{r}
 \text{TH} \quad \text{H} \quad \text{T} \quad \text{O} \\
 \hline
 2000 + 200 + 40 + 2 \\
 2000 + 100 + 20 + 6 \\
 \hline
 4000 + 300 + 60 + 8
 \end{array}$$

2) Add 7442 and 1227

$$\begin{array}{r}
 \text{TH} \quad \text{H} \quad \text{T} \quad \text{O} \\
 \hline
 7442 \rightarrow \\
 + 1227 \rightarrow \\
 \hline
 8669 < \text{-----}
 \end{array}$$

Answer: 8669

$$\begin{array}{r}
 \text{TH} \quad \text{H} \quad \text{T} \quad \text{O} \\
 \hline
 7000 + 400 + 40 + 2 \\
 1000 + 200 + 20 + 7 \\
 \hline
 8000 + 600 + 60 + 9
 \end{array}$$

3) Add 4422 and 1122

$$\begin{array}{r}
 \text{TH} \quad \text{H} \quad \text{T} \quad \text{O} \\
 \hline
 4422 \rightarrow \\
 + 1122 \rightarrow \\
 \hline
 5544 < \text{-----}
 \end{array}$$

Answer: 5544

$$\begin{array}{r}
 \text{TH} \quad \text{H} \quad \text{T} \quad \text{O} \\
 \hline
 4000 + 400 + 20 + 2 \\
 1000 + 100 + 20 + 2 \\
 \hline
 5000 + 500 + 40 + 4
 \end{array}$$