



# ST. LAWRENCE HIGH SCHOOL



A JESUIT CHRISTIAN MINORITY INSTITUTION

27, BALLYGUNGE CIRCULAR ROAD, KOLKATA- 700019

CLASS – IV

ARITHMETIC ANSWER WORKSHEET – 3

DATE – 09.04.2020

1. Arrange in columns and add:

$$\begin{array}{r} \text{a) } 621324 \\ 56821 \\ + 122324 \\ \hline 800469 \end{array}$$

**Ans. 800469**

$$\begin{array}{r} \text{b) } 84032 \\ 682432 \\ + 27683 \\ \hline 794147 \end{array}$$

**Ans. 794147**

2. Arrange in columns and subtract:

$$\begin{array}{r} \text{a) } 900000 \\ - 82639 \\ \hline 817361 \end{array}$$

**Ans. 817361**

$$\begin{array}{r} \text{b) } 807681 \\ - 68729 \\ \hline 738952 \end{array}$$

**Ans. 738952**

3. Find the product:

$$\begin{array}{r} \text{a) } 2432 \\ \times 313 \\ \hline 7296 \\ 2432x \\ + 7296xx \\ \hline 761216 \end{array}$$

**Ans. 761216**

$$\begin{array}{r} \text{b) } 232 \\ \times 624 \\ \hline 928 \\ 464x \\ + 1392xx \\ \hline 144768 \end{array}$$

**Ans. 144768**

4. The sum of two numbers is 23245, if one number is 8320, find the other number.

$$\begin{array}{r} \text{The sum of two numbers} - 23245 \\ \text{One number is} - 8320 \\ \hline \therefore \text{The other number} - 14925 \end{array}$$

**Ans. The other number is 14925**

5. Arrange in descending order:

**Ans. 949124, 302561, 108923, 86237**

6. Make the greatest six digit number by repeating any two digits in each set.

a) 2, 6, 0, 9

**Ans. 996620**

b) 8, 4, 3, 1

**Ans. 884431**

7. Place the following numbers correctly in the table given below:

38217, 4326, 28290, 12379, 34911, 53268

Odd Numbers	Even Numbers
<b>38217, 12379, 34911</b>	<b>4326, 28290, 53268</b>

8. Write in expanded form:

a) 2, 09, 900 – 2,00,000 + 9,000 + 900

b) 8, 10, 308 – 8,00,000 + 10,000 + 300 + 8

9. Write the place value and the face value of the underlined digits.

a) 2,34,568

b) 1,23,421

Place Value	Face value
a) <u>2,00,000</u>	<b>2</b>
b) <u>400</u>	<b>4</b>

10. Write the value in numbers for these Roman numerals:

a) DCCIII - 703

b) CX - 110

11. Find the sum of the largest 5 digit number and the smallest 6 digit number.

The largest five digit number – 99999

The smallest six digit number - + 100000

∴ The sum is - 199999

**Ans.** The sum is 1, 99, 999

12. There are 63, 675 bags of wheat and rice together in the grain stock. If the wheat bags are 34, 768, find the number of rice bags.

$$\begin{array}{r} \text{Number of bags of wheat and rice -} \\ \text{Number of wheat bags -} \\ \therefore \text{Number of rice bags -} \end{array} \left| \begin{array}{r} 63675 \\ - 34768 \\ \hline 28907 \end{array} \right.$$

**Ans.** There are 28,907 rice bags in the grain stock.

13. In an examination, 75,236 students passed and 14, 892 students failed. How many students appeared for the examination?

$$\begin{array}{r} \text{Number of students passed the examination -} \\ \text{Number of students failed -} \\ \therefore \text{Number of students appeared for the examination -} \end{array} \left| \begin{array}{r} 75236 \\ + 14892 \\ \hline 90128 \end{array} \right.$$

**Ans.** The students that appeared for the examination were 90,128