ST．LAWRENCE HIGH SCHOOL

A JESUIT CHRISTIAN MINORITY INSTITUTION
27，BALLYGUNGE CIRCULAR ROAD，KOLKATA－ 700019
CLASS－IV ARITHMETIC ANSWER WORKSHEET－ 5
1．Write numbers in multiplication form and find the product：
a） $9+9+9=\underline{9} \times \underline{\mathbf{3}}=\underline{\mathbf{2 7}}$
b） $7+7+7+7+7=\underline{7} \times \underline{5}=\underline{35}$
c） $6+6+6+6=\underline{6} \times \underline{\mathbf{4}}=\underline{\mathbf{2 4}}$
2．Add by expanding：
377123 and 212120
377123
$+212120$
589243

$$
\begin{aligned}
& =3,00,000+70,000+7,000+100+20+3 \\
& =2,00,000+10,000+2,000+100+20+0 \\
& \hline 5,00,000+80,000+9,000+200+40+3 \\
& \hline
\end{aligned}
$$

Ans． $5,00,000+80,000+9,000+200+40+3$
3．Write in short form：
a） $600,000+2,000+20=\underline{\mathbf{6 0 2}, 020}$
b） $7,000,000+70,000+7=\underline{7,070,007}$
4．Round off the numbers to the nearest 100：
a） 46 （2 $31-\underline{46200}$
b） $27 \bigcirc 83-27700$
5．Mark the periods and compare using＞，＜or＝sign：
a） $382148 \leq 468213$
b）68254 三 68255－1
c） $93680 \geq 93679$
6．Write the predecessor and successor of the following number：

| Predecessor | Numbers | Successor |
| :---: | :---: | :---: |
| 730999 | 731000 | 731001 |

7．Arrange in ascending order：
9946，10238，43210， 263142
8．Complete the patterns：
a） $23420,43420,63420,83420,103420,123420$
b） $86910,87010,87110, \underline{87210}, \underline{87310}, \underline{87410}$
9. Fill in the blanks:
a) $\mathbf{2 0 , 2 1 8}-1000=19,218$
b) $30,125=\underline{\mathbf{3 0}, 020}+5+100$
10. An English text book contains 128 pages. How many pages will 429 copies of the same text book contain?

| Number of pages an English text book contains | - | 128 |
| ---: | :--- | :--- |
| $\therefore$ Number of pages 429 books will contain | - | $128 \times 429$ |
| 128 |  |  |
| $\frac{x 429}{1152}$ |  |  |
| $256 x$ |  |  |
| $\underline{512 x x}$ |  |  |
| $\underline{54912}$ |  |  |

Ans. 429 books will be contain 54,912 pages.
11. A factory produced 35,000 toys last year. This year it has produced 3,794 less. How many toys has the factory manufactured this year?

| Number of toys a factory manufactured last year | - | 35,000 |
| :--- | :--- | :--- |
| Number of toys it manufactured less this year | - | $\underline{-3794}$ |
| $\therefore$ Number of toys it manufactured this year | - | $\underline{31,206}$ |

Ans. 31,206 toys were manufactured this year.
12. Find the difference between 87,893 and the sum of 78,394 and $1,18,395$.

$$
\begin{array}{r}
78,394 \\
+1,18,395 \\
\hline 1,96,789
\end{array}
$$

$$
1,96,789
$$

-87,893
1,08,896

Ans. 1, 08, 896

