



ST. LAWRENCE HIGH SCHOOL



A JESUIT CHRISTIAN MINORITY INSTITUTION

27, BALLYGUNGE CIRCULAR ROAD, KOLKATA- 700019

CLASS – IV

ARITHMETIC ANSWER WORKSHEET – 1

DATE – 07.04.2020

1. Mark the periods according to the Indian System and then write the number name:

Ans. 7, 45, 812 – Seven lakh, forty five thousand, eight hundred and twelve.

2. Using the following digits, form the greatest and the smallest numbers:

5, 0, 2, 8, 1, 6

Ans. Greatest – 8, 65, 210

Smallest – 1, 02, 568

3. Arrange in ascending order:

Ans. 94912, 256814, 629510, 814360

4. Complete the pattern:

Ans. 401602, 401702, 401802, 401902, 402002, 402102

5. Write the numbers in expanded form:

Ans. 6, 82, 157 = 6, 00, 000 + 80,000 + 2,000 + 100 + 50 + 7

6. Mark the periods and compare using > or <:

548680 \geq 448690

7. Arrange in columns and add:

$$\begin{array}{r}
 38235 \\
 216382 \\
 + 53535 \\
 \hline
 308152
 \end{array}$$

Ans. 3, 08, 152

8. Calculate the approximate sum and the actual sum of the given numbers by rounding off to the nearest thousands:

5 9 544 - 60000

1 2 010 - 12000

Approximate sum

$$\begin{array}{r}
 60000 \\
 +12000 \\
 \hline
 72000
 \end{array}$$

Actual sum

$$\begin{array}{r}
 59544 \\
 + 12010 \\
 \hline
 71554
 \end{array}$$

Ans. The approximate sum is 72,000 and the actual sum is 71,554.

9. Find the difference between 80253 and 53254.

$$\begin{array}{r}
 80253 \\
 -53254 \\
 \hline
 26999
 \end{array}$$

Ans. 26,999

10. Arrange vertically and find the product:

$$\begin{array}{r} 6124 \\ \times 42 \\ \hline 12248 \\ 24496 \times \\ \hline 257208 \end{array}$$

Ans. 2, 57, 208

11. Find the products using expanded form:

$$\begin{aligned} & 2625 \times 45 \\ &= 2625 \times (40 + 5) \\ &= 2625 \times 40 + 2625 \times 5 \\ &= 105000 + 13125 \\ &= 1, 18, 125 \end{aligned}$$

Ans. 1, 18, 125

12. Solve: $83145 - 42704 - 8910$

$$\begin{array}{r} 83145 \\ - 42704 \\ \hline 40441 \end{array} \qquad \begin{array}{r} 40441 \\ - 8910 \\ \hline 31531 \end{array}$$

Ans. 31, 531

13. Add the numbers and write two subtraction facts for each addition:

$$32546 + 68252$$

$$\begin{array}{r} 32546 \\ + 68252 \\ \hline 100798 \end{array}$$

1. $100798 - 32546 = 68252$

2. $100798 - 68252 = 32546$

14. Subtract the smaller number from the bigger number and check your answer:

$$61095, 97156$$

	<u>Verification</u>
$\begin{array}{r} 97156 \\ - 61095 \\ \hline 36061 \end{array}$	$\begin{array}{r} 36061 \\ + 61095 \\ \hline 97156 \end{array}$

Ans. 36, 061

15. Write the predecessor of 439999.

Ans. 4, 39, 998

16. Write the numeral :

Ans. 6, 81, 93, 246

17. Write the smallest 6 digit number.

Ans. 100000

18. Write the Roman numeral for 306.

Ans. CCCVI

19. The cost of one pair of shoes is Rs 1525. Find the cost of 125 pair of shoes.

Cost of 1 pair of shoes	-	Rs 1525
Number of pairs of shoes	-	125
∴ Cost of 125 pairs of shoes		
		1525
		<u>X 125</u>
		7625
		3050 x
		<u>1525xx</u>
		<u>190625</u>

Ans. 125 pairs of shoes will cost **Rs 1, 90, 625.**

20. The cost of land is Rs 84756 and the cost of construction is Rs 14112. Find the total expenditure.

Cost of land	-	Rs 84756
Cost of the construction	-	+ <u>Rs 14112</u>
∴ The total expenditure		<u>Rs 98868</u>

Ans. The total expenditure is **Rs 98, 868.**