

Maths

Before you start your journey with Maths, lets enjoy these lines

Add the opportunities.....

Subtract the errors

Multiply the victories.....

Divide the obstacles.....

Given below are leaves of different trees. Match the leaves with their names. If each of them represents the respective value , solve the questions that follow-



= 1,00,000



= 1,000



= 10

Strawberry leaf

Banana leaf

Papaya leaf

Mango leaf

Muskmelon leaf

Apple leaf



= 10,000



= 100



= 1

Write the number formed (use commas) -



Do you know dried leaves are very important. Find more about this fact and write here-

Name-

Worksheet - I

Date:

A. Tick (✓) the correct option.

1. The place value of 9 in 7890 is

a. 9. ☐ b. 90. ☐ c. 10. ☐ d. 100. ☐

2. The smallest 5-digit number is

a. 10000. ☐ b. 99999. ☐ c. 11111. ☐ d. 90000. ☐

3. How many 3-digit numbers are formed by using the digits 0, 2 and 3?

a. 8 ☐ b. 4 ☐ c. 230 ☐ d. 6 ☐

B. Form the greatest and the smallest number using all digits.

DIGITS	GREATEST	SMALLEST
3, 7, 4, 0, 2, 6		
1, 9, 1, 2, 9, 8		
9, 8, 1, 9, 1, 1		
2, 3, 0, 0, 0, 1		
6, 5, 6, 7, 8, 2		
7, 4, 3, 2, 6, 0		

C. Write the following numbers.

1. two lakh eight hundred forty _____

2. 7 lakhs + 5 thousands + 8 tens + 9 ones _____

3. 60,000 + 5000 + 100 _____

HOTS

1. Write the largest 4-digit even number in words.

2. Write the smallest 4-digit odd number in words.

Name-

Worksheet - II

Date:

A. Rewrite the numbers in ascending as well as in descending order.

4312, 43012, 42031, 400321, 40321, 431, 121

Ascending: _____

Descending: _____

B. Round off the following numbers to the nearest 1000.

1. 15256 _____

2. 30505 _____

3. 92503 _____



C. Write in words.

1. 37496 _____

2. 81576 _____

D. Convert to Roman numbers.

1. 90

2. 49

3. 79

4. 55

ACTIVITY

The names of 4 states/UTs are given below:



1. Find out their populations. Write the population both in figures and words.
2. Arrange the figures in ascending as well as in descending order.

Name-

Worksheet -III

Date:

A. Tick (✓) the correct option.

1. $900000 + 80000 + 6000 + 50 + 1$ is equal to

- a. 986051. ☐ b. 908651. ☐ c. 980651. ☐ d. 98651. ☐

2. The predecessor of 20001 is

- a. 10001. ☐ b. 2000. ☐ c. 20000. ☐ d. 2002. ☐

B. Rewrite the numbers in ascending as well as in descending order.

4680, 4399, 435, 35, 460085, 78912, 912780

Ascending: _____

Descending: _____

C. Find the sum of the place values of digit 3 in 7,35,231.

D. What is the difference of the place values of 9 in 4,59,809.



E. Write the following numbers in expanded form.

1. 84159 _____

2. 28098 _____

F. Write in words.

1. 300403 _____

2. 112981 _____

3. 5672 _____

G. Convert to Hindu-Arabic numbers.

1. LXIX

2. XLIV

3. LXXX

4. XCVIII

Name-

Worksheet -IV

Date:

A. Tick (✓) the correct option.

1. Find the number which when added to 399 gives 500.

- a. 1 ☐ b. 2 ☐ c. 0 ☐ d. 101 ☐

2. The successor of 9999 is

- a. 10000. ☐ b. 99999. ☐ c. 9998. ☐ d. 1000. ☐

3. Which number is 1000 more than 950?

- a. 1950 ☐ b. 9500 ☐ c. 2950 ☐ d. 10950 ☐

B. Add and check the answer.

1.
$$\begin{array}{r} 2453 \\ + 7245 \\ \hline \end{array}$$

$$\begin{array}{r} 2453 \\ + 7245 \\ \hline \end{array}$$

2.
$$\begin{array}{r} 9909 \\ + 9099 \\ \hline \end{array}$$

$$\begin{array}{r} 9909 \\ + 9099 \\ \hline \end{array}$$

C. What should be added to

1. 1203 to get 3327?

2. 1888 to get 8888?

D. Solve these story sums.

- Subhi had a collection of 6,211 cartoon cards. Her friend gave her 2,653 cards more. How many cartoon cards does she have now?
- A farmer had 8,400 mangoes. Out of these, 949 got spoilt. How many good mangoes are left?
- Abhishek has 7,437 beads. Of these, 4,651 beads are red, 889 are green and the rest are yellow. How many yellow beads does he have?

ACTIVITY

Find out the approximate holidays throughout the year and then subtract it from the number of days in the academic session (1st April to 31st March). What is the total number of working days?

Name-

Worksheet -V

Date:

A. Tick (✓) the correct option.

1. When a number is subtracted from itself, the difference is always

- a. 1. ☐ b. 0. ☐ c. 2. ☐ d. the number itself. ☐

2. $790 - 0$ is equal to

- a. 10. ☐ b. 1. ☐ c. 790. ☐ d. 0. ☐

B. Subtract and check the answer.

1.

$$\begin{array}{r} 5445 \\ - 2445 \\ \hline \end{array} \quad \begin{array}{l} \rightarrow \\ \rightarrow \\ \rightarrow \end{array} \quad \begin{array}{r} + \\ \hline \end{array}$$

2.

$$\begin{array}{r} 6929 \\ - 6172 \\ \hline \end{array} \quad \begin{array}{l} \rightarrow \\ \rightarrow \\ \rightarrow \end{array} \quad \begin{array}{r} + \\ \hline \end{array}$$

C. Solve.

1. $2503 + 256 - 56$

2. $3050 - 1756 + 3841$

D. Solve these story sums.

- Rahul wanted a loan of ₹ 95,000. Two of his friends lent him ₹ 45,000 and ₹ 25,000, respectively. How much more money does he require?
- Vinit earned ₹ 98,000. He spent ₹ 25,000 on repairing of the house and ₹ 30,000 to buy a computer. How much money is left with him?

HOTS

Fill in the blanks with correct digits.

1.

$$\begin{array}{r} 8 \ 7 \ 6 \ 5 \ 4 \\ - \bigcirc \ 5 \ \bigcirc \ 4 \ \bigcirc \\ \hline 3 \ \bigcirc \ 1 \ \bigcirc \ 2 \end{array}$$

2.

$$\begin{array}{r} 6 \ 6 \ 5 \ 5 \ 4 \\ - 2 \ 3 \ \bigcirc \ 2 \ \bigcirc \\ \hline \bigcirc \ \bigcirc \ 3 \ \bigcirc \ 1 \end{array}$$



Name-

Worksheet -VI

Date:

A. Add and check the answer.

1.

$$\begin{array}{r} 7104 \\ + 7247 \\ \hline \end{array}$$

$$\begin{array}{r} \\ 7104 \\ + 7247 \\ \hline \end{array}$$

2.

$$\begin{array}{r} 7651 \\ + 6543 \\ \hline \end{array}$$

$$\begin{array}{r} \\ 7651 \\ + 6543 \\ \hline \end{array}$$

B. Subtract and check the answer.

1.

$$\begin{array}{r} 7755 \\ - 6644 \\ \hline \end{array}$$

$$\begin{array}{r} \\ + \\ \hline \end{array}$$

2.

$$\begin{array}{r} 4768 \\ - 2564 \\ \hline \end{array}$$

$$\begin{array}{r} \\ + \\ \hline \end{array}$$

C. Solve.

1. Add 5795, 795 and 195.

2. Subtract 4351 from 5296.

3. Which number is 4278 more than 9663?

4. Which number is 2768 less than 7689?

D. Solve these story sums.

1. There were 56,780 bags of cement in a store. If 6,157 bags were sold out on Monday and 5,670 bags on Tuesday, how many were left?
2. A factory manufactured 65,625 cars in 2017. In 2018, it manufactured 16,000 more cars. How many cars did it manufacture in 2018?

HOTS

The difference of two numbers is 4,242. If the greater number is 34,567, find the smaller number.



Task I

Fraction fun! **Roll number 1 to 20**

On a circular sheet, make the following fractions 1, $\frac{1}{2}$, $\frac{1}{3}$, $\frac{1}{4}$, $\frac{1}{8}$ using paper folding.



(https://youtube.com/shorts/UE3JmRYQiMg?si=wPDiY_idwoYl6Wbf)

(<https://youtu.be/j9qpmGUVhsk?si=3fjERfWfMvNuSsb8>)

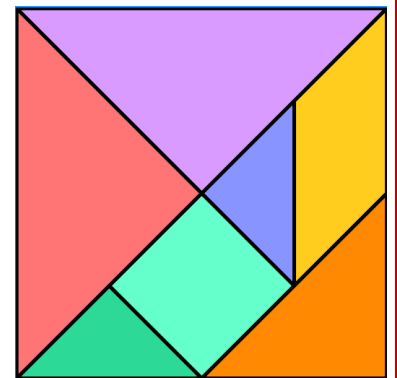
Tangram Puzzle **(Roll No- 21 onwards)**

Tangram is a Chinese puzzle and is also known as wisdom puzzle. There are 7 pieces in a tangram puzzle set.

Here you are given sample of 7 pieces of Tangram.

Make a similar set of large size on a coloured A4 size sheet.

Cut it, then form any tangram shape of your choice and paste it on a coloured A4 size sheet.



For Eg-



CAT



CAMEL



HOUSE

Task II

Learn and make flowers for the following tables.

(<https://youtube.com/shorts/IDVVVibfY80?feature=shared>)

Roll number 1 to 20 - Table of 12, 13, 14 and 15

Roll number 21 onwards - Table of 16, 17, 18, 19



