

- Manage your work in such a way that a little work is done every day to avoid piling it for the last moment.
- Revise all the syllabus done so far.

1. Learn and write multiplication tables from 5 to 15 in the following grid. Observe the

Enjoy your

holidays!!

patterns observed by you after filling the grid. Colour them beautifully.

X	5	6	7	8	9	10	11	12	13	14	15
5											
6											
7											
8											
9											
10											
11											
12											
13											
14											
15											

Name:	Worksheet – 1	Date:	
A. Tick (\checkmark) the correct option.			
1. Which digit is at the ten lakhs	place in the number 2,87,53,9	11?	
a. 2	b. 8	c. 7	
2. By how much would the value	e of 8540 change if the digit '8	' is replaced with the digit '3'?	
a. 5000	b. 8000	c. 5	
3. The number for forty-eight mi	llion six hundred thousand fou	r hundred eighty-none is	
a. 4,86,00,489	b. 48,600,489	c. 486,004,89	
4. The Roman number for 372 is			
a. CCCLXXII	b. CCLLXXII	c. CCCXLII	
5. The predecessor of 26,72,069	is		
a. 26,72,068	b. 26,72,070	c. 26,73,069	
B. Write the place, place value :	and period of the underlined	digit.	
4, <u>7</u> 8,52,183 Place			
Place value			
Period			
C. Round of 51,67,392 to neares	t		
10			
100			
1000			
the smallest 6-digit number with 2.3.0.1. You may repeat the digits.			
D. Form the greatest and the sm	anest o-digit number and	neroven ner i se	

Worksheet – 2

Date:

A. The table below shows the population of different areas in a city. Use the numbers to answer the following questions.

S. NO.	AREA	POPULATION
a.	Adarsh Vihar	4,81,681
b.	Gangotri	30,06,368
c.	Shankar Nagar	1,28,61,313
d.	Harsh Nagar	13,29,324

- 1. Write the number in part (c) in words and expanded notation.
- 2. Write the place value of digit 1 in part (d).
- 3. Which area is the most populated? Write the name of the area and the number. Put commas according to international system.
- 4. Write the predecessor and successor of numbers in part (a) and (b).

a. Successor _____ Predecessor _____

- b. Successor _____ Predecessor _____
- 5. Write all four numbers in ascending order.
- B. Round off:
- 1. 2,36,475 to the nearest 100
- 2. 45,69,779 to the nearest 1000
- C. Find Amit's date of birth using these clues in Roman numbers.

Date XXXI Month III Year Two thousand VIII

Date of birth: _____, ____, _____,



Name:	Worksheet – 3	Date:		
A. Tick (\checkmark) the correct option.				
1. What is the place value of 9 in	the number 8,39,27,658?			
a. 90000	b. 900000	c. 90000000		
2. If 2,995 is rounded off to the r	earest 100, the answer will be			
a. 2900.	b. 3900.	c. 3000.		
3. The successor of 64,03,793 is				
a. 64,03,783.	b. 64,03,794.	c. 64,03,792.		
4. 32,48,736 rounded to nearest	000 is	the second s		
a. 32,50,000.	b. 32,40,000.	2. 32,49,000.		
B. Answer the following.				
1. Use all the digits to make the g	greatest and the smallest possible	six-digit numbers.		
8, 5, 9, 6, 0, 1 Greatest possible digit				
Smallest po	Smallest possible digit			
2. Arrange in descending order - 4,36,79,851; 4,36,80,851; 4,38,69,851				
3 Write the number name for 82 40 202				
4. The expanded form of 2 50 807 is				
5. Put commas and write number name or new later view 1.0 to the factor of the factor				
and write number name as per international System of place values for 79020550				
C. Convert to Roman numerals:				
a. 52 b. 09	017			
a. 52 D. 78	c. 217 d. 445			

Name:	_ Worksheet – 4	Date:	
A. Tick (\checkmark) the correct option.			
1. 2412 × 10 =			
a. 24120	b. 2412	c. 2012	
2. The number that multiplies is c	called		
a. multiplicand.	b. multiplier.	c. can be both	
3. $6 - 7 + 9$ is same as $6 + 7 - 9$.			
a. True	b. False	c. Cannot say	
B. Write in columns and find th	e sum/difference.		
1. 513756 + 117957	2. 3147204 + 67018	3. 29310721 + 1008976	
4. 913757 - 134697	5. 4276510 - 923753	6. 71664081 – 2786745	
C. Multiply.			
1. 321752 × 78	2. 29470 × 35	3. 15362 × 27	
D. Divide and check the answer			
1. 209880 ÷ 24	2. 113118 ÷ 17	9	
E. Solve.			
1. ₹3,85,950 were given by the government to build a road in a town. The people of the town			
collected ₹65,175 more. How much money was available to build the road?			
 Anita collected ₹6,00,000 ove save 	r 5 years, saving equal amount	in each month. How much did she	
a. per year? b. p	er month?		

Name:	_ Worksheet – 5	Date:
A. Tick (✔) the correct option.		
1. 538 × = 538		
a. 538	b. 1	c. 0
2. 1256 × = 0		
a. 0	b. 1256	c. 1
3. 3295 × 100 =		
a. 3295	b. 32950	c. 329500
4. 6400 ÷ 10 =		
a. 640	ь. 64	c. 64000
B. Solve.		
1. 827543 + 108175	2. 277635 – 72194	3. 18725 × 25
4. 3708 × 576	5. 215853 ÷ 33	
C. Simplify each expression using	ng the DMAS order of operat	tions.
1. $6 + 36 + 3 - 3 \times 6 =$	2. 64 – 8 × 3	- 3 =
3. $19 \times 2 + 4 \div 2 = $	4. $25 \times 0 - 0$	÷ 25 =
D. Solve.		
 A merchant had 36,555 sacks of wheat in his godown. On Sunday he sold 4434 sacks and on Monday 3999 sacks. How many sacks did he sell in all these two days? How many sacks were left? 		
 Sukanya purchased 16 bags for ₹4008. What was the cost of each bag? She sold them for ₹300 each. How much amount did she receive on selling? 		

Name:	Worksheet – 6	Date:
A. Write in columns and find t	the sum/difference.	
1. 347465 + 41375	2. 1532941 + 631892	3. 6234517 - 322015
4. 432626 + 292430 + 61508	5. 1962567 - 320778	6. 8931609 - 473272
B. Write in columns and find t	he products.	
1. 2367 × 879	2. 8134 × 307	3. 5169 × 1022
C. Divide and check the answer	r.	
1. 415437 ÷ 33	2. 205536 ÷ 24	3. 288184 ÷ 52
D. Simplify each expression usi	ng the order of energy times	1.000 (0.00000000000 0 (0.000000000000
D. Shipping cach expression usi	ng the order of operations.	
1. $20 + 75 + 15 \times 4 - 39 = $	$2. 7 \times 5 + 12 - 1$	3 =
3. $13 + 50 \div 10 + 4 =$	4. $6 \times 5 + 40 \div 4$	=
E. Solve.		
1. 144 mangoes are packed in a ca	arton. How many cartons are requ	ired to pack 34992 mangoes?
2. 28500 nuts were packed equally	y in a 100 boxes. How many nuts	went in each box?
 Rita collected ₹3,45,600 for chat together? If she gave away ₹2.5 	arity and ₹65,290 for a fund. How	w much did she collect all

Project work

Task I -

(Roll no 1-20) (Do it beautifully on an A-4 size sheet)

Subject Integration: Math Project Math & Sports

- Objective: To explore the role of Math in sports.
- Tasks: 1. Select a sport (example- cricket, football, or basketball).

2. Gather data on a specific aspect of the sport (example - scores, player statistics, distances run).

3. Use this data to create graph/chart.

4. Write a brief report on how math is used in analyzing and improving performance in sports.

(Roll no 21 onwards (Do it beautifully on an A-4 size sheet)

Case Study: Given below are the land areas of the four largest countries of the world. Study

the list and answer the questions below.

Country	Approximate area in Sq. Km.
China	95,96,960
USA	96,29,091
Russia	1,70,75,200
Canada	99,84,670

- a) Which is the largest country in the above table?
- b) What is the difference between the largest and the smallest country in the above table?
- c) What is the place value and face value of the digit 8 in the area of Canada?
- d) What is the area of the smallest country in the above table?

Task II –

Rainbow Fun!

(Roll no 1-20) (Do this beautifully on an A-3 sized sheet)

List all the factors of 48. Draw rainbow to represent pairs of factors of a number.

For example:

Pairs of factors of 30 are:

1 X 30 3 X 10

2 X 15 5 X 6



Matchsticks Angles!

(Roll no 21 onwards) (Do this beautifully on an A-3 sized sheet)



Make different angles using matchsticks and write their definition. (https://youtube.com/shorts/XvlmQHJPsIk?si=QHy7CvNpkzshU7tx)

Task III – Compulsory for all

Art Integration: (Do it beautifully on an A-3 size sheet)

Make any one colourful number/ mathematical symbols like addition, subtraction, multiplication, division etc./mathematical shape like square, circle, rectangle, triangle etc. It must be in the form of some living organism. Decorate it beautifully and cut it along its border. Some samples are here for your reference.





