BASANT VALLEY PUBLIC SCHOOL
SECTOR – 46, GURUGRAM

SUMMER HOLIDAY HOMEWORK
SESSION: 2023-24
CLASS – 5th

Note – Summer Vacations will start from 22 May 2023 to 2nd July 2023 and School will reopen on 3rd July 2023.
Kindly submit the Holiday Homework by 4th July 2023.

<u>Dear Parents</u>,

<mark>Happy Summer Vacation</mark>

The students and the entire family waits for these vacation. It's the time to visit new places and meet extended family members. Enjoy your holidays to the maximum and make the best use of them.

Since the break is long, students might forget lot of things which they have learnt in the new class therefore holidays homework is given.

Dear Parents the homework has been prepared keeping in mind the need and capabilities of all the students at large.

It will be highly beneficial if entire homework is done regularly rather than at the end in hurry.

Most of the activities given are related to the topics given in textbooks, kindly make your wards do all the activities and let them do it themselves with minimum required supervision. Let's shape a self-reliant and independent child.

Summer vacation are the best time to develop the habit of reading and improve the handwriting of a student.

Teachers have recommended few storybooks, kindly buy them or you can buy others also, whichever you feel your ward will love to read. Create an environment where child loves to read storybooks.
Let your child choose the books. Appreciate the child when he/she tries to read. Motivate them to read storybooks before sleeping every night. Let this habit continue throughout the year.

Help your child learn Tables for faster math's calculations.

The three things i e reading, writing and tables will keep reaping fruitful results for the years to come.

Some of the suggested activities for your child are –

1. Get up early in the morning and see the rising sun.
2. Go for a nature walk.
3. Feel the fresh air take a deep breath and do breathing exercise.
4. Hear the birds chirping.
5. Water the plants and feed the birds.
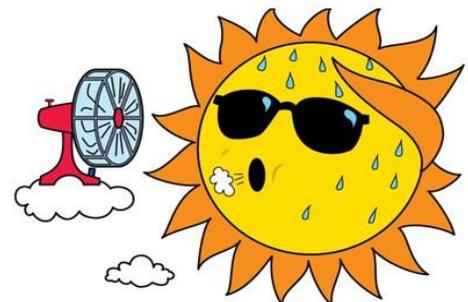
Tips for summer Break

Do's

1. Always start your day with prayers.
2. Drink lots of liquids like water, juice etc.
3. Wear cap and carry an umbrella when you move out day time.
4. Wish your elders and guests.
5. Always use these words – Thank you, sorry, please, Excuse me.
6. Help your parents at home by putting your things in place.

Don't do

1. Don't watch TV for long hours.
2. Don't eat junk food
3. Don't play in sun.

General Instructions

1) Bring Holidays Homework in a beautifully decorated folder.

2) Parents are requested to only guide their children while doing the assignment.

3) Project Homework will be assessed on the basis of neatness, creativity and originality of ideas.

Happy Summer Vacation

MATHS

ADDITION AND SUBTRACTION

Q1. Add the following:

    a. 2,98,09,852 + 1,01,21,593 + 7,84,77,025 = _____

    b. 9,08,72,676 + 7,52,31,009 = _____

Q2. In the first year 3,09,42,365 tickets of the play were sold. In the second year 9,80,746 tickets were sold and 6,21,09,572 tickets were sold in the third year. How many tickets were sold in the three years?

    Answer: _____

Q3. Kavita has to subtract 2,01,37,070 from 9,08,62,570 to find how many points she has got. The following table shows the gift that she will get against the points scored. Circle the gift that Kavita will get.

Points	Gift
7,06,25,400	
7,07,25,500	
7,08,25,600	

Q4. Mr. Rakesh bought items worth ₹53,49,800 for his shop in January. In February he again bought goods for ₹96,72,430. How much money did he spend in buying goods for the shop in the two months?

    Answer: _____

Q5. Manisha borrowed ₹97,83,985 from Lata for buying a house. He has returned ₹90,27,395. Find the amount that Manisha still has to return.

Answer: _____

Q6. Geeta just transferred ₹ 50,54,231 out of her bank account. As a result the account now has ₹70,549 left in it. How much money was in the account before the transfer?

Answer: _____

Q7. Before the recent housing boom there were 5,20,189 houses in Paddy County. Now there are 70,89,243 houses. How many houses were built during the housing boom?

Answer: _____

Q8. Choose the correct option:

The difference between the largest 8 digit number and the smallest 6 digit number is:
a. 99998999
b. 99899999
c. 99989999

Q9. Compare and put the correct sign <, > or =:
a. 20987014 + 1309 _____ 3,01,78,620 – 90,087
b. 908734 + 0 _____ 908733 + 1
c. 5980764 + 1 _____ 6980764 – 100

Q10. Out of the 2,55,72,908 children that live in Berkin Place, 80,745 children went to a camp. How many children stayed at home?

Answer: _____

Q11. In a recent Talent search test, 3,00,540 children were selected for the second round and 72,10,482 were given participation certificates. How many children had appeared for the exam?

Answer: _____

Q12. Form the largest and smallest 7-digit number using 0, 9, 2 and 5

Q13. What number should be added to 98,321 to get 1,189,023 ?

Q14. Which is greater and by how much? 5 Lakh or 5 Million?

Q15. The difference of two numbers is 88,066. If the smaller number is 6, 71,123, find the greater number.

Q16. What number should be added to the sum of 98,321 and 12,250 to get 1,489,023?

Q17. Find the sum of the PV of 3 in 53, 67,98, 100 and 3,900,662.

MUTIPLICATION

Q1. Multiply and match the following:

701 × 3482	65728
632 × 104	748452
9840 × 243	2440882
1286 × 582	2391120

Q2. Rishabh has to submit the Revision worksheet today. Help him check his worksheet by checking the answers. Put a cross (X) for the wrong answer and a tick(√) for the correct answer. If Rishabh's answer is wrong , write the correct answer in the space provided.

Revision sheet		
Multiply	Right/Wrong	Correct answer if wrong
2 × 1 = 3	X	2
2 × 2 = 4	✓	--
1. 9000 × 200 – 18,00,000	—	_____
2. 700 × 300 = 2100	—	_____
3. 90 × 40,000 = 36,00,000	—	_____
4. 733208 × 1000 = 73320800	—	_____

Q3. The cost of one washing machine is `26,314. Fill in the table below to calculate the bill f different dealers.

Dealer's name	Number of washing machines	Total Cost (in ₹)
Nagma Appliances	36	_____
Shree Electronics	40	_____
Ramya Dealers	78	_____

Q4. The following picture shows the number of fish in a fish tank.
A fisheries store has 3250 such tanks. How many fish does the store have in all?
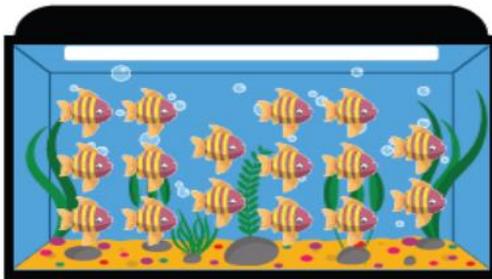
Answer: _____

Q5. Fill in the crossword using clues given below:

Across:	Down:
a. Product of 8 with itself	e. Product of 6 and an even number less than 10
b. 8 × smallest 4 digit number	f. Product of smallest even number and 100
c. Product of 3 and number of days in a week	g. 11 times 11
d. 16 × 20	h. Product of 90 and the largest single digit even number

Q6. Add more boxes and continue the steps to find out how many times we need to add 14 to get 98?

| 14 | + | 14 | = | 28 |
28	+	14	=	42
42	+	14	=	
	+	14	=	

Answer: _____ times

Q7. Each coach of the train given below can seat 75 passengers.

Write the last seat number in each coach.
(Two have been done for you).

75   150
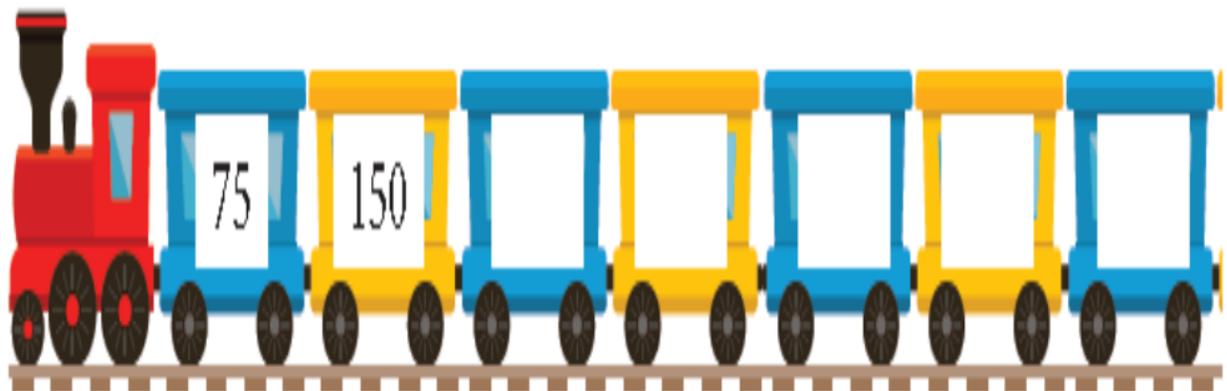
Put the correct symbol >, < or = in the placeholder:

1. CLX ◯ CXL
2. CXXXIII ◯ CXXXV
3. CCLVI ◯ CCLIV
4. CXLI ◯ CXXXIX
5. CLXIX ◯ CLXXI
6. CLXVI ◯ CXCI
7. CCXCIX ◯ CCCX
8. CXC ◯ CLXXXVIII
9. CDXC ◯ CCCXC
10. CCCXCIX ◯ CCCLXXXIX

Arrange the following in ascending order :

11. CXL,   CXXX,   CXC,   CLXX,   CCX,   CLXXX

....

12. CLVI,   CXLIV,   CLXVI,   CLIV,   CLXIV,   CXLVI

....

13. CXXIX,   CXXI,   CXXXI,   CXLI,   CXIX,   CXXXIX

....

14. CLXVII,   CLXIX,   CLXXV,   CXLIX,   CLXV,   CLXXI

....

15. CXCIX,   CLXXXIX,   CLXXIX,   CXCV,   CLXXX,   CXCII

....

Mark periods as per the International system of numeration and write the number names :

Number	Number Name
1) 9909009	
2) 60606030	
3) 115604025	
4) 930528042	
5) 320407426	
6) 540703019	
7) 500550005	
8) 607867876	
9) 303303303	

Write the numerals for the following number names. Mark periods according to the system of numeration used.

	Number Name	Numeral
1	Nine lac nine	
2	Two crore two lac twenty	
3	Sixty lakh six thousand six	
4	Eighty lakh eighty thousand eight hundred eight	
5	Nine crore nine thousand nine	
6	Three crore eighty-three thousand three	
7	Ten million seven thousand ninety-eight	
8	Five crore five lakh five hundred five	
9	Ten crore ten lakh ten thousand ten	
10	Eight million three hundred seventy-five thousand six hundred sixty	
11	Forty-five million ninety-seven thousand eighty-five	
12	Fifteen crore four lakh seven thousand seven	

Fill in the blanks:

1. The successor of 3668769 is ....

2. The predecessor of 7063900 is ....

3. The successor of 6060609 is ....

4. The predecessor of 30333300 is ....

5. The successor of 10 crore is ....

6. 4, 04, 44, 000 is the successor of ....

7. 200, 000, 000 is the successor of ....

8. The successor of the greatest seven-digit number is ....

9. The predecessor of the smallest nine-digit number is ....

10. The predecessor of the greatest eight-digit number is ....

11. The difference between the greatest nine-digit number and the smallest eight-digit number is ....

12. The difference between the greatest seven-digit number and the smallest seven-digit number is ....

13. The successor of the greatest seven-digit even number is ....

14. If we subtract a number from its .... we get 1 as the answer.

15. There are .... zeros in 10 million.

16. There are .... zeros in 10 crore.
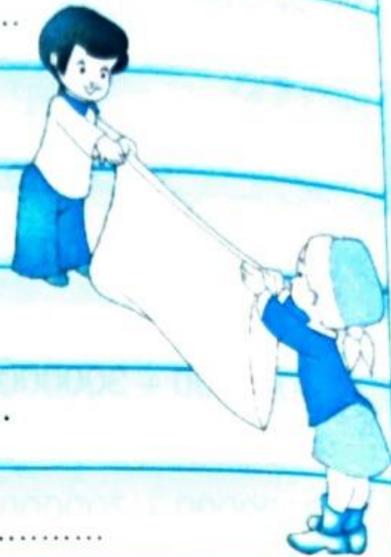
Make the smallest and largest numbers by using the given digits only once :

Digits	Smallest number	Largest number
1) 4, 6, 8, 0, 3, 9		
2) 9, 7, 2, 5, 4, 8		
3) 7, 3, 1, 6, 5, 9		
4) 8, 3, 2, 9, 4, 5, 7		
5) 6, 4, 5, 8, 1, 7, 3		

6) Using digits 0,5 and 8, write the smallest possible six-digit number. [Digits may be repeated but all three digits are to be used]

....

7) Using digits 0,5 and 8, write the greatest possible six-digit number. [Digits may be repeated but all three digits are to be used]

....

8) How many 2-digit numbers are there ?.........................

9) How many 3-digit numbers are there ?.........................

10) How many 4-digit numbers are there ?.........................

11) How many 5-digit numbers are there ?.........................

12) Write all possible three-digit numbers, the sum of whose digits is 3.

....

Work in Mind

Instruction: Answer the following questions without using paper and pencil.

1. How many times the product of 111 × 100 is more than the multiplicand?
2. If the multiplicand, the multiplier and the product are the same number, then what number is it?
3. Is multiplying a number by 12 is the same as multiplying it by 10 and then adding twice the number (original)?
4. Is 99 × 99 is the same as (99 × 100) − 99?
5. If 148 × 5 = 740, then what is
   (a) 148 × 50?   (b) 148 × 25?
6. What is the product of 1832565 and 0?
7. What is the product if 1 is multiplied by itself 10 times?

Activity time

➢ **Mrs. Patel is having a very busy schedule all day long; here is a timeline of her schedule like-**

- 5:30 am – Wakes up
- 6:00 am – Goes for yoga
- 7:30 am – Prepares Breakfast
- 8:30 am – Gets ready for office
- .
- .
- .
- .
- 8:30 pm – Has dinner
- 9:45 pm – Watches TV
- 10:30 pm – Goes to bed

➢ **On the basis of above format, now make a timeline of your day.**

➢ **Learn and write tables till 16.**
➢ **Prepare whole syllabus of PA-1 for test after vacation.**

हिंदी

१) २० पृष्ठ सुलेख लिखो।

२) खेलों को प्रोत्साहित करने के लिए कौन-कौन से राष्ट्रीय खेल पुरस्कार दिए जाते हैं? ये पुरस्कार किन-किन खिलाड़ियों को दिए गए हैं। उनके चित्र सहित एक परियोजना तैयार करें। (पाठ-२ से संबंधित) (A3 size sheet)

३) स्वच्छ भारत बनाने के लिए आप क्या-क्या प्रयास करेंगे। अपने विचारों को A4 शीट पर व्यक्त करें। (चित्र सहित)

४) वृक्षों का महत्व बताने वाले स्लोगन चार्ट पेपर पर सुंदर अक्षरों में लिखकर बनाएँ।

५) आपको दाँतों के डॉक्टर के पास जाना है। आधे दिन की छुट्टी के लिए कक्षा अध्यापिका को पत्र लिखो।

६) 'शिक्षा सुविधाओं से नहीं परिश्रम से प्राप्त होती है।' इस विषय पर एक अनुच्छेद लिखो।

संस्कृत

१) वर्ण - परिवार: याद करो।

२) शिष्टाचार - परिचय: देते हुए संस्कृत में १० व्व्हार वाक्यानि लिखो।

३) शब्दरूप 'देव' लिखो व याद करो।

४) 'पठ् धातु' लट् लकार 'वर्तमान काल' लिखो व याद करो।

ENGLISH

➢ Read the story of "**Ruskin Bond's All Time Favourite**".
   Find the new words from the story and write down their meaning (at least 10 words). This will enhance your vocabulary.

➢ Write a paragraph on "**A Hot Summer Day**".

➢ Write five Hindi to English translation daily, which you use in day to day life.

➢ Prepare a chart on adjectives.

➢ Write one page of writing daily in note book.

➢ Do comprehension from grammar book (pg. 141 and 142)

➢ Do revise PA-1 syllabus.

➢ Learn and revise all the work done in class.

E.V.S

➢ Learn Ch. 14, 15 and for class test after vacations.

➢ Write and underline all the difficult words of chapters done in the class till date (in EVS notebook and atleast 30 words with meaning in English)

➢ Draw any diagram of your choice from the chapters done till date. Label it and colour it on A3 sheet or chart paper.

Activity:-

➢ Students to make a Scrap book to snow the process of germination And its different stages **(Activity related to ch-7)**

Procedure:- soak any four or five kind of seeds in different paper cups and then germinate them in different pot.

Now students will notice:-

I.   Do all seeds look the same?

II. Do all the seeds take same time for germination?

Students will write the following in their scrapbook:-

I.   What is germination?

II.   Picture/drawing of paper cup with the soaked seed and label each seed.

III. Germination stages by clicking the pictures after every 4 or 5 days.

IV.   Observation.

V.   Write down the objective (aim) of project in 2 lines.

VI.   Write down the summary of the project in 6 to 8lines.

Computer

➢ **MS word activity:-**

1. Open the word application

2. Click on [**Design tab**] , change the [**Page color**] and [**Insert page**] Border of your choice.

3. Click on [**Home tab**] , select the [**Center**] alignment for heading and type. "GENERATION OF COMPUTERS"

4. Apply the font size 22, choose color and style of your own choice.

5. **From next line: -** 1st generation of computer and underline it. Font should be 20. Now write few lines about generation of computers.

6. Then 2nd generation, 3rd and soon.

Eg.

GENERATION OF COMPUTER
1st Generation
_____
_____
_____
2nd Generation
_____
_____
_____
And soon.

And send

7. Save it and send it to computer teacher.

➢ complete your book and notebook work.
➢ Learn all syllabus done till now.
➢ Write atleast 15 shortcut keys.

Enjoy Summer Holiday