



**HOLIDAYS HOMEWORK (2019-2020)**  
**CLASS V**  
SCIENCE

1) Do the worksheets given in your science notebook.

2) Learn the given chapters:

Ch-food and health

Ch- our solar system

3) **Make a comic strip (according to your roll numbers) by writing the conversation between the various characters. Make it as interesting and hilarious as you can.**

The topics are as follows.

**Roll No:1 to 10**-Conversation between the planets on why life exist on earth only.

**Roll No:11 to 20**-Conversation between the various endangered animals on why they are being killed.

**Roll No: 21 to 30**-Conversation between a child and a parent on seeing various constellations in the night sky.

**Roll No: 31 to 40**-Conversation between the trees on deforestation, climatic changes and forest products obtained from them.

**Roll No.41 onwards**- Conversation between a child and mother on harmful effects of eating junk food.

**4) Do the task allotted (according to your roll numbers):**

**R.No – 1 to 12:** Make miniatures of Hinge joint , ball and socket joint , pivot joint and gliding joint (using straws , cardboards, cotton balls etc ) to represent different joints in our skeletal system ( Refer 'Toys from Trash' – Arvind gupta)

**R.No-13to 24:** Create your own crossword puzzle using minimum 10 words from your book using the web address given below –

<http://www.classhelper.org>

After opening the web page , click on the icon – 'crossword'. Then click on the – ' create custom printable crossword puzzle'

Take the printout of the crossword made by you and paste it in the science notebook

**R.No- 25-36 :** Make a science toon (representation of scientific concept using cartoons) on any topic from your science book(ex- global warming , junk food vs healthy food , solar system , save water, pollution ) on a chart paper using water colours .

**R.no 37 onwards:** Prepare a pictiory representing each alphabet with a scientific term along with their picture and definition.

### श्रीष्मावकाश गृह कार्य

**विषय- हिंदी**

**कक्षा -पाँचवीं**

निर्देश - - - सारा कार्य सुंदर एवं साफ़ कीजिए।

1. खूब सारी ताकत और अच्छी सेहत के लिए क्या - क्या खाओगे, पीओगे और क्यों?

चित्र बना कर लिखिए। (ए3शीट पर)

2 प्रकृति का कोई एक विषय जैसे नदी, पेड़, सूर्य, सितारे, चंद्रा, पहाड़ आदि में से एक पर कहानी के रूप में लिखिए।

उदाहरण - मैं एक नदी हूँ - - - - - (ए 4शीट पर)

3. अजंता की गुफाएँ पाठ को पढ़कर चित्र बना कर उसके विषय में जानकारी इकट्ठी करके लिखिए।  
(ए4 शीट पर)

4. एक हास्य कविता ए3 शीट पर लिखिए।

5. प्रतिदिन समाचार पत्र पढ़िए। तारीख 1.6.19 से 10.6.19 तक का अधिकतम तापमान लिखिए।  
( ए4 शीट पर)

6. अपने अनुक्रमांक के अनुसार 2-2 फ्लैश कार्ड बनाइए। (पोस्ट कार्ड साइज़)

1-----10=====पर्यायवाची शब्द

11-----20=====युग्म शब्द

21-----30=====विशेषण विशेष्य

31-----40=====चित्र सहित मुहावरे 7.सामयिकपरीक्षा के पाठ्यक्रम का लिख कर अभ्यास कीजिए।

## MATHS

**1. Revise the syllabus for Periodic I.**

**2. Do the given worksheets in Assignment / H.W. notebook.**

**3. Learn tables till 19.**

**4. Make a beautiful maths game of your level.**

## CH 1 NUMBERS 99,99,99,999

Class –v

Question 1) Fill in the blanks

- 1) The Indian and the International system of Numeration follow the same pattern upto the \_\_\_\_ place.
- 2) 100 millions = \_\_\_\_ crore
- 3) 1 million = \_\_\_\_ lakh
- 4) The place value of \_\_\_\_ is always same as its face value.
- 5) There are \_\_\_\_ zeros in 30 million.
- 6) There are \_\_\_\_ zeros in 8crore.
- 7) When 1 is added to any number we get the \_\_\_\_ of the given number.
- 8) In 2,67,48,903 ; 2 is in the \_\_\_\_ place and 7 is in the \_\_\_\_ place.
- 9) The Predecessor of 79,98,999 is \_\_\_\_.
- 10) There are \_\_\_\_ digits in 10 million.

Question 2) See the commas carefully and Write the number names:

- a) 2,34,56,907
- b) 102,456,890
- c) 12,34,87,453
- d) 234,908,560
- e) 132,453,000
- f) 234,409,990
- g) 34,67,09,897

Question 3) Form the largest and the smallest 8 digits number using the digits only once. 1,2,0,4,5,8,9,3. Also write the no names in both the systems.

## CH -2 WORKSHEET - 2 (OPERATIONS ON LARGE NOS)

Question 1) Choose the correct answer:

- 1) The sum of greatest and the smallest 5 digit number is
  - a) 10,999
  - b) 90,999
  - c) 91,000

2) The QUOTIENT of  $999999 \div 999$  is

- a) 1001
- b) 11
- c) 101

3) The product of the digits in the tens place of nos 783 and 2137 is

- a) 8
- b) 14
- c) 24

4) The digits in the hundreds place of the sum 999 and 1000 is

- a) 9
- b) 1
- c) 0

5) Tens digit in the product of 999 and 99 is

- a) 0
- b) 9
- c) 1

6) The value of  $5,43,872 + 1,00,00 - 43,872$  is

- a) 6,00,000
- b) 9,00,000
- c) 43,872

7) The sum of 784 ; 361 and 426 is

- a) 1751
- b) 1571
- c) 1000

8) The difference between the successor and predecessor of 6-digit greatest no is

- a) 2
- b) 0
- c) 1

Question 2)

- a) A calculator costs RS. 845. A shopkeeper collected Rs. 742755 by selling the calculators in one month. How many calculators did he sell in one month
- b) The product of two numbers is 1785483. If one of the number is 987 , find the other number.
- c) A carton can hold 275 screws. How many cartons are required to pack 4426125 screws?
- d) The cost of 347 radios is Rs. 1664212. What is the cost of one radio?
- e) A bundle of rope measures 548 metres .How much rope will be there 2367 such bundles?
- f) There are 1869 students on the rolls of a school. If each student Pay Rs. 27650 as fees annually , How much money is collected in a year.

CH-3 WORKSHEET- 3 (MULTIPLES AND FACTORS)

- 1) Find the sum of the first 5 multiples of 6.
- 2) Write the number which has only one factor.
- 3) Two consecutive prime numbers whose difference is 2 is called \_\_\_\_.
- 4) Find the LCM of 36,24 and 40.
- 5) Write the smallest number which is divisible by 9, 12 and 15.
- 6) Three bags of wheat contain 120 kg ,125 kg and 100 kg wheat. If each bag is to be emptied in smaller sacks of equal weight , how much wheat is to be filled in each small sack ?
- 7) Find the HCF of
  - a) 72,54 and 96
  - b) 18 and 45
  - c) 18 ,14 and 16
- 8) Find the LCM of 15 36 and 40
- 9) Three bells ring at the intervals of 20 minutes , 30 minutes and 45 minutes respectively. After how much time will the bells ring together.

## **HOLIDAY H.W - ENGLISH**

1. Write at least two idioms on an A-4 size sheet with their meanings and relevant pictures . Present it beautifully.
2. In summer vacation, instead of going to some hill station or coastal area, you planned to explore your own city, Delhi. Write a diary entry in your English notebook describing your experience.
3. Draw or paste the pictures of one of the writers( according to your roll no.) on an A-3 size sheet and also write about their life and works on the same sheet.

<u>Name of writer</u>	<u>Roll no</u>
a) Ruskin Bond	(1-5)
b) Amrita Pritam	(6-10)
c) R.K. Narayan	(11-15)
d) Rabindranath Tagore	(16-20)
e) Mahatma Gandhi	(21-25)
f) Sarojini Naidu	(26-30)
g) Munshi Premchand	(31-35)
h) Jhumpa Lahiri	(36-40)
i) Sant Kabir	(41-48)

4. Design a poster on an A-3 size sheet to spread awareness to minimize the use of plastics. Also write a small poem on “Being a responsible tourist/traveller”.
5. Open the given link and learn the Parts of Speech Grammar rap song  
<http://youtube.be/QPK316cK1k4>
6. Do 30 pages of writing in a separate thin notebook with blue gel pen to improve your handwriting.

## **SOCIAL SCIENCE**

A. Make a newspaper having four pages, giving your own title and incorporating news related to any Social issues or awareness.

B. On the political map of India. Mark the following state. Also make the key box

- (i) Any three states in northern India and their capital
- (ii) Any three states in southern India and their capitals.
- (iii) Any three states in western India and their capitals
- (iv) Any three states in eastern India and their capitals
- (v) The capital of India
- (vi) Any two union territories
- (vii) Any three neighboring countries of India

C. Prepare a scrap file pasting photos and names of new cabinet ministers ( Do it after 23 may) Pictures can be taken from newspaper

D. Write answers in one word

- a) Floods in coastal regions are caused due to \_\_\_\_\_
- b) Drought is common in areas where rainfall \_\_\_\_\_
- c) The earthquake is measured in \_\_\_\_\_ scale
- d) Who provide which facility to the affected people \_\_\_\_\_
- e) Excessive cutting of trees affects the \_\_\_\_\_
- f) Excess overflow of river water causes \_\_\_\_\_
- g) Great loss of life and property is caused by \_\_\_\_\_
- f) During the earthquake, the maximum damage is caused near the \_\_\_\_\_
- i) The region that are prone to cyclones are \_\_\_\_\_
- j) \_\_\_\_\_ and \_\_\_\_\_ are prone to earthquake
- k) Instrument used to measure the intensity of an earthquake \_\_\_\_\_

E. Write answer in detail

- 1) Explain the meaning of voluntary migration with examples
- 2) Who are nomads give two examples
- 3) Explain the seven wonder of natural world
- 4) Write the full form of GPS
- 5) Why early man settled near water bodies

श्रीमकालीन अवकाशहेतु  
गृहकार्य -

"पञ्चमी"

(I) वाक्यनिर्माणम् (कला-क्रिया)  
अथा-बालः पठति

(II) "शब्दकोषनिर्माणम्" 50 शब्द

(III) 'बालक' शब्दस्य रूपाणि लिखत

(IV) पठित-पाठानां पुनरावृत्तिः

V) नठति, लिखाते वदत

चलति इसाते केरुप