ARMY PUBLIC SCHOOL

MEERUT CANTT

HOLIDAY HOMEWORK-2020-21

CLASS –V

ENGLISH:

1. Make your own Dictionary. Write five words everyday with their meanings.

2. Make a greeting card for your grandparents. Write a poem or a few lines expressing your love for them.

3. Attempt the given worksheets on -

a) Antonyms

b) Synonyms

c) Nouns/Verbs

4. Write a self-composed poem, story, article or your experiences in English for the school magazine.

5. Watch moral stories from the video links sent to you. Write the moral of each of the stories.

6. Make a poster on Cleanliness and Hygiene.

7. Make a picture story of a Rainy Day. Write a paragraph based on it.

8. Watch the moral stories with the help of given links.

1. https://youtu.be/Xr7hclODi7I
2. https://youtu.be/X8M2y7PGTIQ

WORKSHEET-1

ANTONYMS

Q. Fill in the blanks with the antonyms of the words given in the bracket:-

1. I was very disappointed when I _____ the race in the Sports day. (won)

2. Lion is called 'The king of the forest' as it is very _____ and ferocious. (weak)

3. The _____ door was opened for the passengers as the bus had caught fire. (entrance)

4. Divya cooked food for the whole family in the _____ of her mother. (presence)

5. We should take steps to stop_____ against animals. (kindness)

6. Rahul is quite _____ with computers. (strange)

7. We said a prayer for world _____. (war)

8. You are _____ for cleaning your own house. (irresponsible)

9. The Panda's _____ habitat is the bamboo forest. (artificial)

10. We should not hesitate to _____ our mistakes. (reject)

WORKSHEET-2

SYNONYMS

Synonyms are words which have **similar meanings.**

I. Complete the following sentences using **Synonyms** of the words given in the help box.

hastily	odour	narrate	open	help
cunning	strong	feeble	pal	breadth
rich	mistake	silent	precious	decrease
begin	allow	build	difficult	faithful

1. We should remain _____ in the library.

2. Diamonds are _____ .

3. A Dog is a _____ animal.

4. The questions in the exam were _____ .

5. When I reached the hall, the programme was about to _____ .

6. The teacher did not _____ us to play outside because it was raining.

7. Rohit promised not to repeat his _____ in mathematics.

8. Our weight will _____ if we exercise regularly.

9. Although he is _____ he works very hard.

10. It took about twenty years to _____ the TajMahal.

11. Riya could finish her work due to my _____ .

12. My grandfather has become _____ .

13. What is the _____ of this box?

14. I am very _____ with my mother.

15. Alia is my _____ .

16. The fox is a very _____ animal.

17. A very bad _____ was coming from the room.

18. He came to _____ a story.

19. King Bikram was very _____ .

20. I can complete any given task _____.

II. Match the words with their **Synonyms:**

1. lucky   a. glad

2. happy   b. large

3. correct   c. purchase

4. huge   d. stupid

5. foolish   e. fortunate

6. buy   f. right

7. honour   g. beneficial

8. wonderful   h. prestige

9. useful   i. sufficient

10. enough   j. marvellous

HINDI:

<u>ग्रीष्मावकाश गृहकार्य</u>

<u>विषय-हिंदी</u>

<u>कक्षा-पाँच</u>

(1) स्वयं को पहचानिए-

आप सभी अपने-अपने गुण-दोषों को भली-भांति जानते हैं अपने इन्हीं गुणों एवं दोषों (2-2) को लिखिए।

गुण-1.

    2.

दोष-1.

    2.

2.प्रतिदिन अखबार पढ़िए व खेल ,स्वास्थ्य ,मनोरंजन ,राजनीति व अर्थव्यवस्था से संबंधित एक-एक

 महत्वपूर्ण समाचार लिखें ।

3.दूरदर्शन पर आनें वाले रामायण सीरियल को देखें व जो पात्र आपको अच्छा लगा उसके बारे में

(30-40) शब्दों में अनुच्छेद लिखें।

*नोट-समस्त कार्य कक्षा कापी के अलावा किसी अन्य कापी या ए4 शीट पर करें।

(1) निम्नलिखित गद्यांश को पढ़कर नीचे लिखे प्रश्नों के उत्तर दीजिए -

बहुत समय पहले गंगा की तराई में एक घना जंगल था । जंगल के बीचों - बीच एक झील थी । जंगल के हिरनों की संख्या बहुत अधिक थी । उन्हें पानी पीने के लिए झील पर आना पड़ता था । हिरनों के लिए चारों ओर खतरा था । दोपहर को हिंसक जानवर खा -पीकर सो जाते थे , इसलिए पानी पीने के लिए यही समय सबसे सुरक्षित था । जंगल में हिरनों के कई झुंड थे । सबसे बड़े झुंड में करीब पचास हिरन थे । इन हिरनों का सरदार काले रंग का हिरन था ,वह जी-जान से अपने कर्तव्य का पालन किया करता था अतः झुंड को अपने सरदार पर विश्वास था ।

प्रश्न 1- पानी पीने के लिए कौन सा समय सुरक्षित था और क्यों ?

प्रश्न 2- झुंड को अपने सरदार पर विश्वास क्यों था ?

प्रश्न 3- समानार्थक शब्द (समान अर्थ वाले) छाँटकर लिखिए - क) ज़्यादा -   ख) भरोसा -

प्रश्न 4- विपरीत अर्थ वाले शब्द छाँटिए - क) अविश्वास -   ख) जाना -

प्रश्न 5- कोई दो शब्द युग्म छाँटिए(योजक चिह्न द्वारा जुड़े शब्द) ।

(2) दिए गए पद्यांश को पढ़िए व नीचे लिखे प्रश्नों के उत्तर दीजिए -

आँखे मलकर धीरे -धीरे सूरज जब जग जाता है ,
सिर पर रखकर पाँव अँधेरा चुपके से भग जाता है ।
           हौले -से मुसकान बिखेरी पात सुनहरे हो जाते ,
           डाली -डाली फुदक -फुदककर सारे पंछी हैं गाते ।
थाल भरे मोती ले करके धरती स्वागत करती है ,
नटखट किरणें वन -उपवन में खूब चौकड़ी भरती हैं ।
           कल -कल बहती हुई नदी में सूरज खूब नहाता है ,
           कभी तैरता है लहरों पर डुबकी कभी लगाता है ।

प्रश्न 1- सूरज कैसे जगता है ?

प्रश्न 2- धरती सूरज का स्वागत कैसे करती है ?

प्रश्न 3- समान तुक वाले दो शब्द लिखिए - क) भरती -   ख) रखकर -

प्रश्न 4-'सिर पर पाँव रखकर भागना 'का सही अर्थ होगा - क) तेज़ी से भागना
                                                    ख) पैर सिर पर रखकर भागना

प्रश्न 5- पंक्ति पूरी करिए -
     कल -कल बहती _____ , _____कभी लगाता है ।

कार्यपत्रक - 2

प्रश्न 1- उदाहरण के अनुसार प्रत्येक मूल शब्द में उपसर्ग और प्रत्यय लगाकर नए शब्द बनाइए -

   1. ई + मान + दार = ईमानदार   3. अ + तुलना + ईय=_____

   2. अ + मानव + ईय = _____   4. सु + कुमार + ई =_____

प्रश्न 2 – पाठ 2 व 3 (खुलते पंख) में से कोई चार शब्द - युग्म छाँटकर लिखिए -

   1. _____   3._____

   2._____   4._____

प्रश्न 3 - वाक्य बनाइए -

   1. **बाधा** - _____

   2.**बाँधा** - _____

   3. **वार** - _____

   4.**बार** - _____

प्रश्न 4 - एक शब्द में उत्तर दीजिए -

   1. बोलने वाले के कथन को उसी के रूप में लिखने के लिए किस विराम चिह्न का प्रयोग होता है ?

   उत्तर _____

   2. कौन - सा शास्त्र हमें भाषा को शुद्ध बोलना व लिखना सिखाता है ?

   उत्तर _____

   3.प्रयोग के आधार पर शब्द कितने प्रकार के होते हैं ?

   उत्तर _____

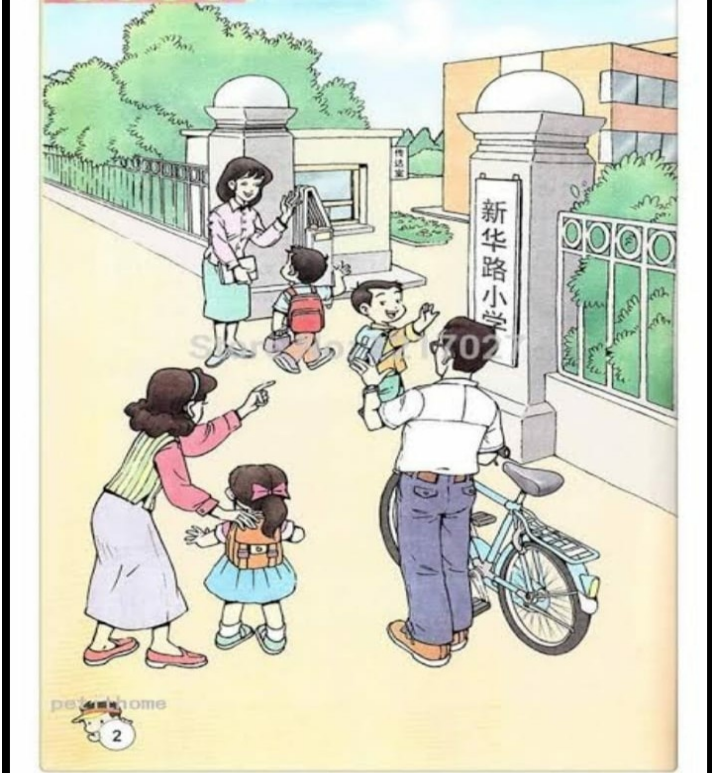   4.संयुक्त वर्णों की संख्या कितनी होती है ?

   उत्तर _____

प्रश्न 5 -"अमरत की यह बात कहना कि ' मेरी तो माँ है न!' ने मेरा दिमाग ठिकाने पर ला दिया।"

   हसन के इस कथन का क्या अर्थ है ?

उत्तर - _____

_____

_____

प्रश्न - दिए गए चित्र का वर्णन एक अनुच्छेद के रूप में करिए -

_____

_____

_____

_____

_____

_____

_____

_____

_____

Mathematics:

1. ANSWER THE GIVEN QUESTIONS;

**A] WHICH COUNTRY INVENTED ZERO AND DECIMAL?**

B] NAME TWO GREAT MATHEMATICIANS OF INDIA.

2. FIND OUT THE COVID-19 INFECTED CASES IN-USA; ITALY; SPAIN; FRANCE AND INDIA UPTO MAY, 30TH 2020 AND DO THE FOLLOWING OPERATIONS:

I] ARRANGE THE NUMBERS FOUND, IN ASCENDING AND DESCENDING ORDERS.

II] ROUND ALLTHE NUMBERS TO THE NEAREST TEN THOUSANDS.

3. BY USING THE GIVEN DIGITS DO THE FOLLOWING OPERATIONS:

```
           2

   5   7   0

           3
```
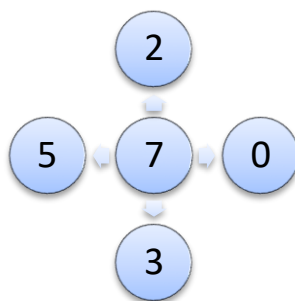
I] FORM THE LARGEST AND SMALLEST 7-DIGIT NUMBER (REPEATITION ALLOWED)

II) FIND THE SUM AND DIFFERENCE OF THE FORMED 7-DIGIT NUMBERS.

*III) WRITE THE NUMBER NAME OF THE ABOVE SUM AND DIFFERENCE IN INDIAN AND INTERNATIONAL SYSTEMS.*

4. BY USING FIVE LINES MAKE ALL POSSIBLE ROMAN NUMERALS UPTO HUNDRED.

5.

Fill in the blanks of each crossword puzzle to make the multiplication equations true.

2	x		=	6
		x		
	x	1	=	
		=		
		x	24	=	

	x	5	=	30
x				
8	x	4	=	
=				

	x	7	=	
x		x		
11		5	x		=
=		=		
22		42		

3	x	12	=	
x				
	x		=	90

Solve the Number Puzzle.

If 1 = 3
2 = 3
3 = 5
4 = 4
5 = 4
then, 6 = ?

🌺 + 🌺 + 🌺 = 60

🌺 + 🌼 + 🌼 = 30

🌼 - 🌻 = 3

🌻 + 🌺 + 🌼 = ?

What Number fits in?

10
3
9   24
12   60   ?
78
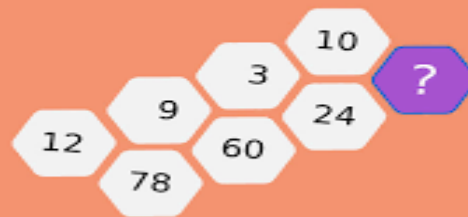
Cross Math

+		×		= 20
+	■	×	■	−
×	8	×		= 48
−	■	×	■	+
×		−		= 38
=		=		=
0		80		10

CAN YOU SOLVE THIS MATH PUZZLE?

$5 \times 5 \div 5(1+4) = ?$

A. 1   B. 25
C. 0   D. 51   E. ___

NOTE:

1) DO THE ABOVE WORK IN A SEPARATE SMALL NOTEBOOK.

2) REVISE CHAPTERS 1, 2 & 3.

3) LEARN/ REVISE TABLES UPTO 20.

HOILIDAY HOMEWORK WORKSHEET (2020-21)

Subject: Mathematics

Class: V

Q-1- Fill in the blanks:

a) The smallest 7 digit number using 2, 3, 4, 6, 0 is _____.

b) 4 crores, 35 thousands, 4 lakhs, 2 tens, 9 ones = _____.

c) The other number which we subtract is called _____.

d) 347890 + 63278 = _____.

e) The estimated product of 3425 and 2781 is _____.

f) 10101 ÷ 10101 = _____.

g) 1418 X 18 = 18 X _____.

h) The numbers to be added are called _____.

i) 35698 X 1 = _____.

j) 0 ÷ 89207 = _____.

k) The number from which we subtract the other number is known as

   _____.

l) (29 X 46) X 69 = _____ X (46 X 69)

m) 79362 ÷ 1 = _____.

n) The answer of division is _____.

Q-2- Match the following:

A   **B**

a) LXVII   i) 1 lakhs

b) XCIX   ii) Dividend

c) 100 thousands   iii) 800000

d) 10023 X 350 X 0   iv) 2003004

e) 95321 to the nearest thousands   v) 0

f) Place value of 8 in 35820710   vi) 95000

g) Two million three thousand four   vii) 99

h) Divisor X Quotient + Remainder   viii) 67

Q-3- Encircle the correct answer from the given alternative answers:

a) The number by which we multiply the other number is known as

    i) Divisor   ii) Multiplicand   iii) Multiplier

b) The minuend in the number sentence: 356798 – 256730 = 100068

    i) 100068   ii) 256730   iii) 356798

c) The product of 5789 and 230 is

    i) 1331470   ii) 1331770   iii) 1333470

d) 14 thousands less than 535689 is

    i) 521689   ii) 513698   iii) 5211689

e) 3 lakhs more than 687543 is

    i) 898543   ii) 987543   iii) 978543

f) The dividend in 4563 = 228 X 20 + 3

    i) 228   ii) 20   iii) 4563

g) The quotient of 20736 ÷ 12 =

    i) 1898   ii) 1782   iii) 1728

Q-4- Round off the following to the nearest thousands and find the estimated answers:

a) 23452 + 14514

b) 45890 – 67213

c) 3945 X 123

d) 6783 ÷ 224

Q-5- Solve:

a) 34589 + 245 + 89

b) 63578 – 23451

c) 221 X 23 X 6

d) 9893400 ÷ 120

Q-6- Word problems

a) Divide smallest 8 digit number by smallest 3 digit number and write the quotient and remainder.

b) A bag of peanuts weighed 101 Kg. find the total weight of peanuts in such 1234 bags.

c) There are 6750 pineapples in a box. How many pineapples are there in 131 such boxes?

d) During COVID 19 pandemic, the government has decided to donate ₹ 326000 to 463 farmers. How much money will one farmer get? Also, tell what value can we learn from this act?

e) Rajeev had 34501 stickers and 24562 decorative stars. Estimate to the nearest ten-thousand and find the total decorative materials that he had?

E.V.S:

1. Make a flow chart of different Organ System that you have done in L- 1.

2. Activity: GERMINATION OF SEEDS

Choose 3 different seeds -any one cereal (wheat), any one vegetable seed and any one fruit seed. Sow them separately in three different containers.

To Plant these seeds follow the steps given below-

a. Take a used clay pot/a tin can/a plastic bottle (cut the bottle in two parts and use the lower part of it).

b. Make a hole at the bottom.

c. Fill it with the soil.

d. Put 4 to 5 seeds of the same kind in the soil of a container and press it gently and sprinkle some water in the pot.

NOTE: * Continue observing the plant each day.

**   * Be sure to add water to the plant from time to time.**

**   * Record your observation in the table given below:**

Name of the seed				
Colour of the seed				
Condition of the seed (soft / hard)				
Shape of the seed				
Date of sowing the seed				
Date of germination of seed				
Days taken by plant to germinate				
Growth of the plant				
After a week	Height of the plant			
	Number of leaves			
After two weeks	Height of the plant			
	Number of leaves			
After three weeks	Height of the plant			
	Number of leaves			

Capture the pictures of your plants of all the three weeks and keep them safe with you. Forward them with the completion of your work.

Also, write down the difficulties faced while germinating the seeds.

3. Find out what kind of food can help people to build their immunity against Corona Virus Infection and which food needs to be avoided.

FOOD TO BE CONSUMED	FOOD TO BE AVOIDED

E.V.S HOLIDAY HOMEWORK

Worksheets

Ques. A: Fill in the blanks.

1.The -------------filter the liquid waste from our body.

2. The largest organ of our body is -------------.

3. ------------- are responsible for maintaining the balance of the body.

4.The -------------supplies oxygen to our body.

5.The ------------- is the main organ of the circulatory system.

Ques. B: Answer in one word.

1. The organ that helps to taste our food-----------------

2. Organ system that is responsible for absorption of oxygen in the blood and release of carbon dioxide from blood -------------------

3. Blood vessels that carry pure blood from the heart to all parts of the body-----------------

4. Glands that produce saliva --------------------

5. Teeth that help to cut and chop the food------------------

Chapter – 2

Ques.A :Give one word answer.

1. The bones around your chest ----------------

2. The longest bone in our body----------------

3. The joint that allows movement in all direction --------------

4. Tissues that attach the mussels to the bones ----------------

5. The bones in the spine called --------------------

Ques. B: Write True or False

1. Two bones meet at a joint and are held together by ligaments --------

2. The cardiac mussels are found in the heart--------------

3. Wrist has a gliding joint --------------

4. Hinge joint allows side to side, upward and downward movement------------

5. The skull protects the lungs and heart----------------

Chapter – 3

Ques. A: Match the following.

Column A	Column B
1. The process by which plants make food.	1. Pollination
2. The process of transfer of pollen grains from anther to stigma	2. Germination of seed
3. Scatteringof seeds	3. Photosynthesis
4. the process of growth of a baby plant from a seed	4. Seed dispersal

Ques. B: Answer in one word

1. Name the scientific study of plants----------------

2. Name the process of plants that use energy from sunlight to turn carbon dioxide into food-----------

3. Name the process of movement of pollen grains from anther to stigma of a flower----------

4. Washing away of soil called ---------------

5. Male reproductive part of a plant ---------------

G.K :

1. Watch news daily and write two headlines of the day in your GK note book.
2. Write a short note on any one sport of your choice, Include the following points
   - a.) Type of sport
   - b.) Number of Players
   - c.) Rules of the game
   - d.) Famous Players
3. The whole world is fighting against the Corona Virus. Our government, NGO, Private institutions are doing their best to provide relief to the needy people. There are some people who are helping others individually with their limited resources. These people are our real **champions.**Get information about such people and write their contribution towards society in this time of stress, anxiety, grief and worry.
4. Make your own face mask – using T-Shirt, socks or hanky.

HOILIDAY HOMEWORK WORKSHEET (2020-21)

Subject: General Knowledge

Class: V

Q-1- Answer the following questions -

1. Who is the brand ambassador of PNB?
2. Where is the head quarter of ISRO?
3. Where was the first Olympic game held?
4. What does a polytheistic believe in?
5. What is the commonest symbol on flags of the world?
6. What is the full form of WHO?
7. Who is the father of computer?

8. Who is the fastest man in the world?

9. Who was known as Iron man of India?

10. In which year did India won all the beauty crowns?

Q-2- Fill the missing names in the following tables –

Table- 1

Union Territories of India	Capital
Andaman and Nicobar	_____
_____	Chandigarh
Ladakh	_____
Lakshadweep	_____
_____	Puducherry
_____	Srinagar
_____	New Delhi

Table -2

Know your Union Cabinet Ministers	
Minister for Department for Space	
Minister of Home affairs	
Minister of Defense	
Minister of Road Transport and Highways	
Minister of Finance	
Minister of Law and Justice	
Minister of HRD	
Minister of Women and Child Development	
Minister of Information and Technology	
Minister of Railways	

COMPUTER :

1. Read daily newspaper and from the newspaper collect 10 clippings of those articles that are related to the computers. Paste these articles with date in the copy where you have done your computer work. (use any English / Hindi newspaper clipping)

2. Prepare chapter 1 and 2 for test after summer break.

Holiday Home Work Worksheet

Subject : Computer

1   Complete the given table

S.No	Generations	Time Period	Language used
1	First Generations		
2	Second Generations		
3	Third Generations		
4	Fourth Generations		
5	Fifth Generations		

2 Diagrammatically represent the use of

a) Compiler
b) Assemblers
c) Interpreter

3 With the help of table structure represent categories of computer languages.

4 Answer the following in short :

a) What is Programming?
b) Who is programmer?
c) Name any 2 High Level Languages
d) How many binary digits are there?

5Differentiate between:-

a) Machine language and Assembly Language
b) Fourth generation and Fifth generation of computer
c) Procedural and Non Procedural Languages

6 Answer in detail:-

a) What are language processors?
b) What do you understand by natural languages?
c) Explain the limitations of machine languages.
d) Write short note on third generation computers.

ARTS&Craft:

Dear students look around yourself and draw any three objects which you like most in your home and do hatching, crosshatching and stippling strokes in them.

2. Make an organizer /pen stand/wall hanging from waste material available at home.

3. Complete and practice work done during online classes.

4. Make a painting using line drawing.