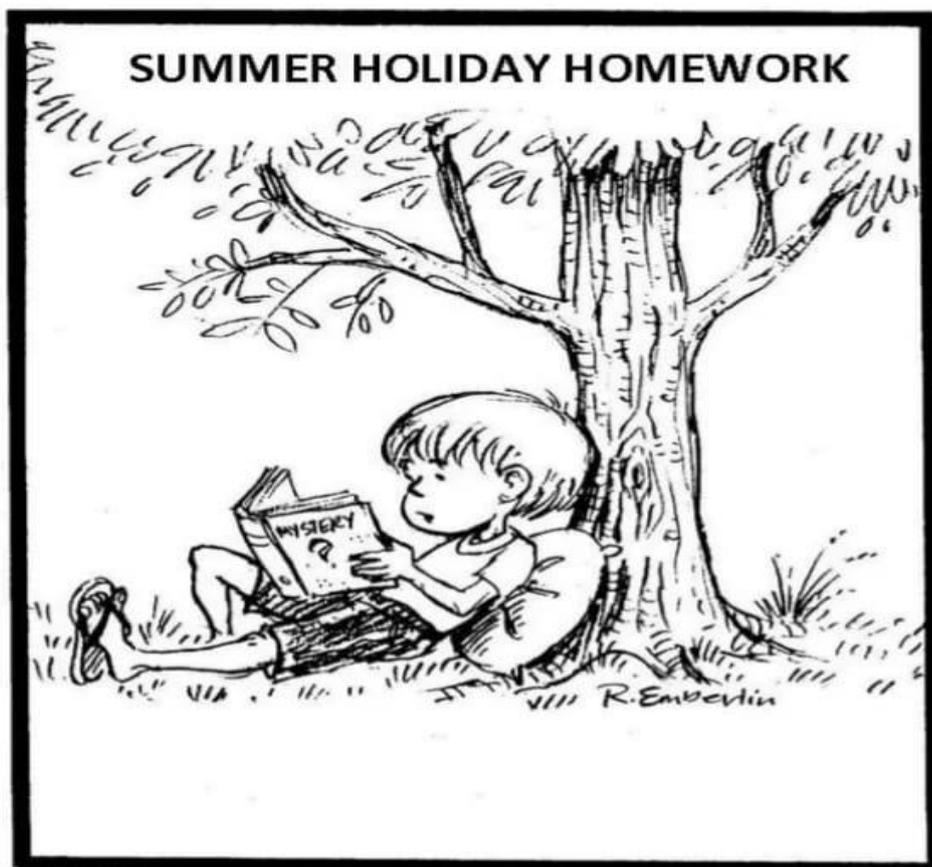


**DR. VIRENDRA SWARUP PUBLIC SCHOOL,**  
**KALYANPUR**

**SESSION: - 2022-23**

**CLASS: - VI**

**SUMMER HOLIDAY**  
**HOMework**



*Lazy hazy summer days,  
Unwind slowly, sun ablaze  
Sweetly scented air abounds  
Let's have some fun and jump around*

Dear Parents,

It is summer vacation time, a time to relax as well as fruitfully occupy children in various scholastic and co-scholastic areas. Keeping this in mind our teachers have painstakingly designed interesting Projects/Assignments for children to be completed during summer vacation. This would encourage in-depth learning, strengthen concepts and prepare ground for improved academic output. As parents, kindly motivate and lend support to your children and ensure that they complete the given work well in time and to the best of their ability. Your encouragement can actually make a huge difference to the ultimate learning outcome of these projects. We would be happy if parents encourage children work on their own. Please note the following :

- Make your child read Hindi and English story books and children's Science magazine as much as possible so as to develop and enhance the personality of the child.
- Encourage them to undertake creative writing both in Hindi and English. You can tell them to write their experiences about the vacation and maintain a daily diary too. Even watching good English movies/plays can be an enjoyable experience.
- To make them aware of their surroundings, tell them to watch various informative TV Channels like Discovery, National Geographic, History and Animal Planet. To enhance their creative talent, motivate them to draw/paint, make PPT presentations on any family celebration or any activity/place/concept that interests them.
- The holiday homework needs to be submitted by 08-07-2022.

We look forward to your co-operation.

Happy Holidays



## **ENGLISH:**

- I. "Culture of Kanpur includes its people, local food, languages, religions and local festivals."
  - a) Research about local food and festivals that are eaten and celebrated respectively. Write about its origin in about 100-150 words.
  - b) Paste relevant pictures related to the topic.
- II. Maintain a daily diary of your activities during the summer vacation. Write a note on any recreational activity or social activity that you undertake.

## **HINDI:**

आज कानपुर शहर के मानचित्र में गंगा बैराज एक रमणीक व दर्शनीय पर्यटन स्थल बन गया है। "स्वच्छ गंगा- निर्मल गंगा" नामक विषय के अंतर्गत आप इस स्थान को साफ - सुथरा व प्रदूषण मुक्त बनाने में किस प्रकार का योगदान दे सकते हैं?

इस विषय पर लगभग 80-100 शब्दों में सचित्र वर्णन करते हुए एक सुनियोजित हिंदी परियोजना कार्य तैयार कीजिए।

## **MATHS:**

- Solve the Chapter Assessment and Mental Maths exercises given at the end of Chapter 1 & 2 along with the attached worksheet on ruled sheet.
- Prepare a biographical portfolio of any two Indian and two foreign mathematicians on comment sheets.

## **SCIENCE:**

1. Visit a nearby handloom or powerloom unit and observe the weaving or knitting of fabric.
2. Find out if any crop is grown in your region for obtaining fibre. If yes, what is it used for?
3. India has been a major producer of cotton and its fabric. India exports cotton fabrics and items to many other countries. Find out, how it helps us?
4. Do you know that famous Sufi Saint and poet Kabir, was a weaver? Find out about his life and teachings.
5. You can do an activity to identify the yarns of a fabric under the supervision of your teacher or parents. Pull out six to eight yarns from the fabric. Hold one end of the yarn with a tong and bring the other end over the flame of a candle. Observe carefully. Do the yarns shrink away from the flame? Do the yarns melt or burn? What type of odour is given off? Note down your observations.
  - Compile the above in comment sheets with an attractive cover page.

## **SOCIAL SCIENCE :**

"A man's right lies in his confidence and personality which are greatly nurtured by his culture. Man is essentially the product of his culture. It beats and moulds a person into a particular shape. Culture makes one think, speak, dance and behave in a particular manner."

Make a scrapbook on the topic "The influence of western culture on the youth of Kanpur".

The project should include

1. The impact of foreign culture on the youth of Kanpur.
2. Change in tastes and preferences of youth.
3. Assess the extent of impact of those media contents on the country's youths especially about what they wear.
4. Find out if there are factors responsible for this influence.

## **COMPUTER :**

Make a PowerPoint presentation (at least 10 slides) on different cultural programs/activities performed in various parts of our country.

## **SANSKRIT:**

कर्मयोग अध्याय अन्तर्गते गीतायाः दशश्लोकानि लिखित्वा अनुवादं कुरुत।

(कर्मयोग अध्याय के अंतर्गत गीता के 10 श्लोक लिखकर हिंदी में अनुवाद कीजिए।)

## **G. K:**

- In a thin notebook of about 80 pages ,maintain a record of current affairs day-wise from 01-06- 2022 to 30-06-2022. Mention :
  - A) Two National News
  - B) Two International News
  - C) Two Sports News
  - D) Weather Report
- Learn the given reference sheet of current affairs.

## **ART INTEGRATED PROJECT :**

**“ Arunachal Pradesh is a land of diversity with over 26 tribes and 100 sub-tribes. People here love their traditional costumes and are proud to showcase them on each and every occasion that comes across. Among the traditional dresses of Arunachal Pradesh include shawls, wraps and skirts. The most significant tribes of Arunachal Pradesh include Adi, Aka, Galo, Nyishi, Bori, Apatani, Bokar and Tangsa. Though the tribes share common ethnic but depending on the geographic region they belong to the dressing style also changes”.**

**Activity:** Designing traditional dresses of Arunachal Pradesh

### **Instructions:**

1. With the help of an adult find two old worn out clothes which are not in use.
2. Cut the outline from both the clothes and recreate the traditional dress of Tag tribe from Arunachal Pradesh
3. Now write 5 lines describing the vibrant clothes and jewellery of the Tagin tribe from Arunachal Pradesh in Ms Word using different formatting options.
4. Note: You can also use beads, mirror or sparkle pens to draw ornaments.

<b>Subject Integrated</b>	-	English, Science, Social Science & Art and Craft
<b>Nature of activity</b>	-	Individual
<b>Type of Activity:</b>	-	Visual
<b>Chosen State:</b>	-	Arunachal Pradesh
<b>Topic:</b>	-	Culture and Tradition
<b>Activity:</b>	-	Designing traditional dresses of Arunachal Pradesh



**DR. VIRENDRA SWARUP PUBLIC SCHOOL, KALYANPUR**

**SESSION: 2022-23**

**Integrated Worksheet**

**Class VI**

**Subject: English**

**Name:** \_\_\_\_\_

**Roll No.:** \_\_\_\_\_

**Date:** \_\_\_\_\_

**Q1. Read the passage and answer the questions that follow.**

A) Watching is meditation. What you watch is irrelevant. You can watch the trees, you can watch the river, you can watch the clouds, you can watch children playing around. Watching is meditation. What you watch is not the point; the object is not the point. The quality of observation, the quality of being aware and alert – that's what meditation is. Remember one thing; meditation means awareness. Whatsoever you do with awareness is meditation. Action is not the question, but the quality that you bring to your action is. Walking can be a meditation if you walk alert. Sitting can be a meditation if you sit alert. Listening to the birds can be a meditation if you listen with awareness. Just listening to the inner voice of your mind can be a meditation if you remain alert and watchful. The whole point is one should not move in sleep. Then whatever you do is meditation.

The first step in awareness is to be very watchful of your body. Slowly, one becomes alert about each gesture, each movement. And as you become aware, a miracle starts happening; many things that you used to do before simply disappear; your body becomes more relaxed, your body becomes more attuned. A deep peace starts prevailing even in your body; a subtle music pulsates in your body. Then, start becoming aware of your thoughts; the same has to be done with emotions; you will be surprised at what goes on inside you. If you write down whatever is going on at any moment, you are in for a great surprise. You will not believe that this is what is going on inside you. And ten minutes later, read it – you will see a mad mind inside! Because we are not aware, this whole madness goes on running like an undercurrent. It affects whatsoever you are doing; it affects everything. And the sum total of it is going to be your life! So this madman has to be changed. And the miracle of awareness is that you need not do anything except just become aware. The very phenomenon of watching it changes it. Slowly the madman disappears, slowly the thoughts start falling into a certain pattern; their chaos is no more; they become more of the cosmos. And then again, a deeper peace prevails. And when your body and your mind are at peace, you will see that they are attuned to each other too; there is a bridge. Now they are not running in different directions; they are not riding different horses. For the first time, there is an accord, and that accord helps immensely to work on the third step, which is becoming aware of your feelings, emotions, moods. That is the subtlest layer and the most difficult, but if you can be aware of the thoughts, then it is just one more step. A little more intense awareness is needed, and you start reflecting on your moods, your emotions and your feelings. Once you are aware of all these three, they all become joined into one phenomenon. And when all these three are one, functioning together perfectly, humming together, you can feel the music of all the three; they have become an orchestra – then the fourth happens, which you cannot do. It happens on the accord. It is a gift from the whole; it is a reward for those who have done these three. And the fourth is the ultimate awareness that makes one awakened. One becomes aware of one's awareness – that is the fourth. That makes a Buddha, the awakened. And only in that awakening does one come to know what bliss is. The body knows pleasure, the mind knows happiness, the heart knows joy, the fourth know bliss. Bliss is the goal of sannyas, of being a seeker, and awareness is the path towards it. The important thing is that you are watchful, that you have not forgotten to watch, that you are watching..... watching.....watching. Slowly as the watcher becomes more and more solid, stable, unwavering, a transformation happens. The things that you were watching disappear. For the first time, the watcher itself becomes the watched, the observer itself becomes the observed. You have come home.

- i) The whole journey of watching follows a particular order. Mention that order .
- ii) From the passage, which of the statements are in favour in respect of ultimate awareness?
- iii) The author in the passage talks about a mad mind. Which of the following assumptions is made by the author?
- iv) Give a title that is definitely true about meditation?.

B) Nepal, a small, mountainous country tucked between India and China, may seem completely foreign to many Americans. Cows walk down busy streets unharmed, 24 different languages are spoken, and people eat two meals of rice and lentils every day. Nepali holidays, many of which are related to the Hindu religion, can seem especially bizarre to Americans unfamiliar with the culture. However, if we look beyond how others celebrate to consider the things they are celebrating, we find surprising similarities to our own culture.

The biggest holiday in Nepal is Dashain, a ten-day festival for the Hindu goddess Durga that takes place in September or October. According to Hindu beliefs, Durga defeated the evil demons of the world. To thank the goddess, people visit temples in her honour and sacrifice goats or sheep as offerings. Throughout the year, most Nepalis do not eat much meat because it is expensive, but Dashain is a time to enjoy meat every day. Children fly colourful, homemade kites during Dashain. People also construct enormous bamboo swings on street corners and in parks. Every evening people gather at these swings and take turns swinging. Nepalis say that by swinging, people can relieve the earth of their weight, if only for a few minutes out of the year. Dashain is a time for people to eat good food, relax, and enjoy themselves!

Aside from eating and enjoying themselves, during Dashain, people also receive blessings from their elders. Schools and offices shut down so people can travel to be with their families. Reuniting with family reminds people of the importance of kindness, respect, and forgiveness. People also clean and decorate their homes for Dashain. And, like many holidays in the United States, it is a time for shopping. Children and adults alike get new clothes for the occasion. People express appreciation for all that they have while looking forward to good fortune and peace in the year to come. During American holidays, people may not sacrifice goats or soar on bamboo swings, but we do often travel to be with family members and take time off work or school to relax. No matter how we celebrate, many people around the world spend their holidays honouring family, reflecting on their blessings, and hoping for good fortune in the future.

i) According to the passage, what Hindus believe about the goddess Durga ?

ii) As used in paragraph 1, bizarre most nearly means?

iii) Both the colourful kites and bamboo swings are used as examples of?

iv) Which of the following sentences from the passage best indicates why the author thinks Nepal would seem very foreign to many Americans?

v) The author suggests that although people in different cultures celebrate holidays differently, what is one similarity that he talks about?

**Q2. Observe the picture carefully and write a paragraph on it in about 100-150 words.**



**Q3. Underline the proper names and circle the common names.**

- a. China is a big country and Beijing is its capital.
- b. The Ganga flows down the Himalayas and reaches the plains.
- c. I went to Jaipur last week.
- d. The Red Fort is a beautiful monument.

**Q4. Fill in the blanks with collective nouns.**

- a. a ..... of cattle.
- b. an ..... of soldiers.
- c. a ..... of robbers.
- d. a ..... of ships.
- e. a ..... Of people.

**Q5. Underline the adjectives used in the following sentences and mention their type.**

- a. He is a courageous boy.
- b. Only I could satisfy the teacher with my answer.
- c. This bike is mine, and that bike is my friend's.
- d. He can sing in four languages with fluency.
- e. What an interesting story!
- f. These players are also the best students of our school.
- g. This is my own scheme.
- h. What beautiful dogs!
- i. She has donated all her property to a charitable trust.
- j. What time do you leave for your school?

**Q6. Write one word for the given statements.**

- a. A person who shaves men's beards and cuts their hair.
- b. A person who treats people who are ill.
- c. A person who takes photographs.
- d. A person who constructs buildings.
- e. A person who bakes bread and cakes.
- f. A person who looks after accounts.
- g. A person who conserves and manages forests.
- h. A person who works in a museum or an art gallery.
- i. A person who translates from one language to another.
- j. A person who installs and repairs water pipes.



DR. VIRENDRA SWARUP PUBLIC SCHOOL, KALYANPUR

SESSION: 2022-23

Summer Holiday Homework Worksheet

Subject: Hindi

Name: \_\_\_\_\_

Class: 6

**निर्देश:-संपूर्ण ग्रीष्मावकाश गृहकार्य हिंदी की अलग कॉपी में लिखें ।**

**प्रश्न 1-निम्नलिखित गद्यांश को पढ़कर पूछे गए प्रश्नों के उत्तर दीजिए**

इस घटना को हुए कई महीने बीत गए। अलगू जब अपने बैल के दाम माँगते तब साहू और साहुवाइन दोनों ही झल्लाए हुए अंड-बंड बकने लगते-“वाह यहाँ तो सारे जन्म की कमाई लुट गई, सत्यानाश हो गया, इन्हें दामों की पड़ी।” परंतु अलगू चौधरी के लिए डेढ़ सौ रुपए से इस तरह हाथ धो लेना आसान ना था। एक बार वे भी गरम हो उठे। शोर सुनकर गाँव के भले मानस जमा हो गए। उन्होंने दोनों को समझाया। पंचायत कर लो। जो कुछ तय हो जाए, उसे स्वीकार कर लेना। दोनों ने हामी भर ली।

- 1-अलगू चौधरी किस बात पर गरम हो उठे?
- 2-गाँव वालों ने क्या सलाह दी?
- 3-सारे जन्म की कमाई लुट गई यह बात किसने कही?
- 4- हाथ धो लेना मुहावरे का वाक्य प्रयोग कीजिए।
- 5 दोनों के बीच का विवाद कितने रुपए का था?

**प्रश्न 2-निम्नलिखित अपठित काव्यांश को पढ़कर नीचे दिए गए प्रश्नों के उत्तर लिखिए -**

छोटा था, पर सुखकर था वह तरुवर का मेरा आवास  
उसमें ही मिलता था मुझको, जग के सभी सुखों का भास।  
अरुणोदय होते ही उठकर, रवि का करता था स्वागत  
उसे जगाता जो सोया हो तरु के नीचे अभ्यागत।  
कैसा सुखमय जीवन था वह, जब मैं रहता था स्वाधीन।  
नहीं जानता था होते हैं कैसे जग में जीव मलीन।  
हुआ हाय पिंजड़े में पड़कर कैसा भीषण परिवर्तन।  
हा दुर्दैव ! लुटा दुखिया का स्वतंत्रता सा प्राणधन।

- क) पक्षी तरुवर के आवास को सुखकर क्यों मानता है?
- ख) पक्षी के जीवन में परिवर्तन कब आया?
- ग) कौन किसका स्वागत करता था?
- घ) 'अभ्यागत' शब्द का क्या अर्थ है?
- ड.) 'दुखिया' शब्द किसके लिए प्रयोग किया गया है?

**प्रश्न 3-निम्नलिखित शब्दों का संधि -विच्छेद कीजिए-**

विद्यालय, नरेन्द्र, महेन्द्र, महोत्सव, भानूदय, देवर्षि, राजर्षि, परोपकार

**प्रश्न 4- निम्नलिखित वाक्यांश के लिए उचित एक शब्द लिखिए-**

- क) शरण में आया हुआ
- ख) जो देखने योग्य हो
- ग) जिसकी कोई सीमा ना हो
- घ) जो क्षमा के योग्य हो
- ड.) रचना करने वाला

**प्रश्न 5-निम्नलिखित शब्दों में से संयुक्त व्यंजन और द्वित्व व्यंजन वाले शब्दों को अलग-अलग करके लिखिए-**

गुब्बारा ,श्रमिक, बच्चा ,क्षमा ,पत्रिका, कच्चा ,श्रम, लड्डू

प्रश्न 6-निम्नलिखित शब्दों में से प्रत्यय अलग करके लिखिए-  
सूखा, लुटेरा,सजावट,जादूगर, रंगीला, घबराहट, सामाजिक, बंगाली

प्रश्न 7- दिए गए शब्दों के दो- दो पर्यायवाची शब्द लिखिए-

- क) अहंकार
- ख) आनंद
- ग) उपवन
- घ) गंगा

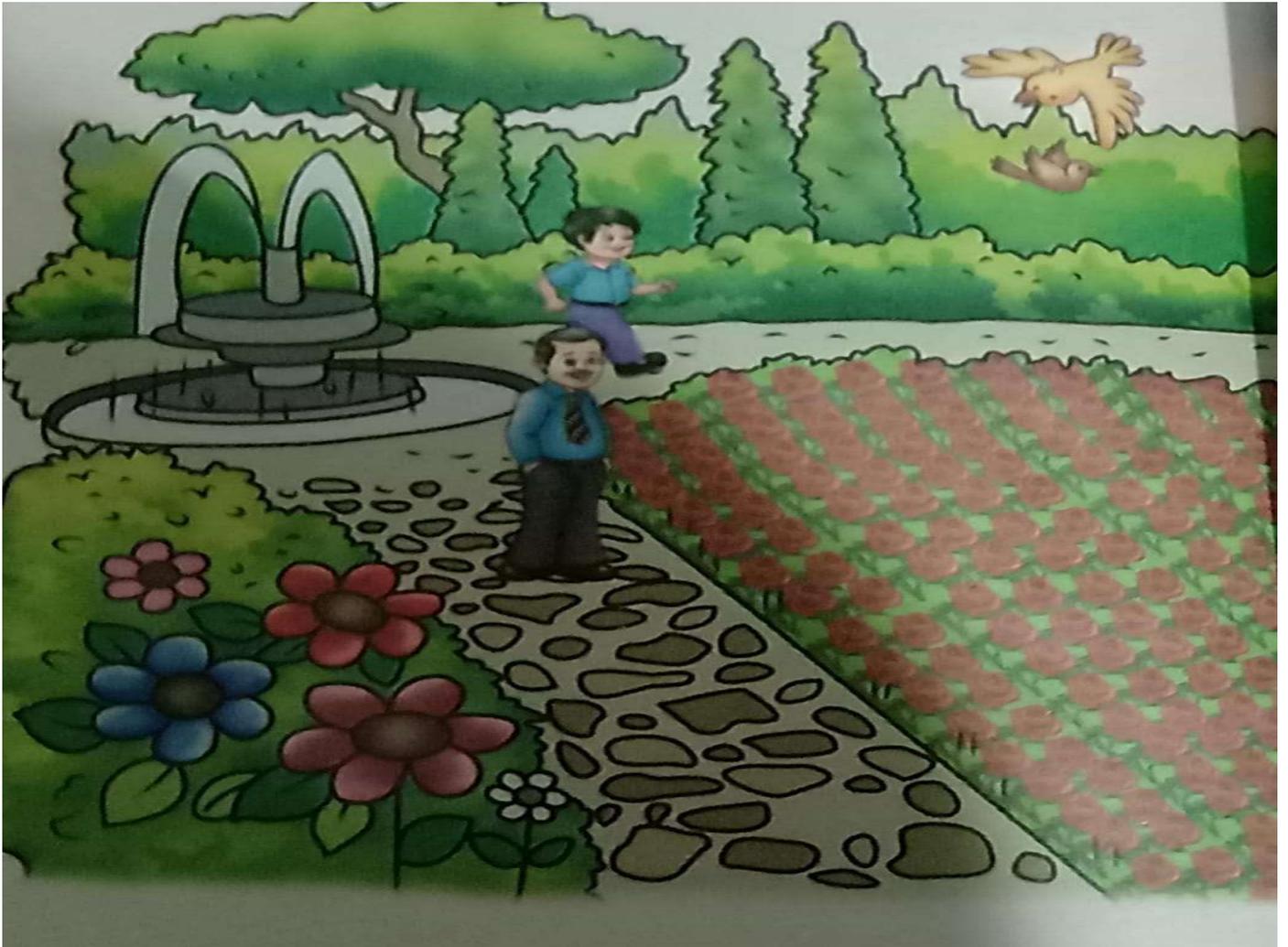
प्रश्न 8-दिए गए शब्दों के विलोम शब्द लिखिए-

- क) अनुकूल
- ख) अनुराग
- ग) अर्थ
- घ) आदर

प्रश्न 9-वृक्षों के संरक्षण हेतु जागरूक करने वाले  
कोई पांच स्लोगन लिखिए।

प्रश्न 10-कोई दस दिनों (5 से 15 जून) की दिनचर्या डायरी के रूप में लिखिए।

प्रश्न 11- दिए गए चित्र को देखकर 60 शब्दों में चित्र वर्णन करिए-





**DR. VIRENDRA SWARUP PUBLIC SCHOOL, KALYANPUR**

**SESSION – 2022-23**

**HOLIDAY HOMEWORK**

**SUBJECT : MATHS**

**CLASS : VI**

1. Simplify :
  - (i)  $836 - [665 - \{165 + (264 \div 66)\}]$
  - (ii)  $18 + [45 - \{5(18 \div 8 - 5) - 30\}] + 2 \times 10 \div 5$
2. Write the factors of the following : 96, 144
3. Write the first five multiples of the following : 27, 19
4. Sumit has 32 flower plants. He has to plant them in different rows in a garden. Find in many different way he can arrange.
5. Is 36 a perfect number ?
6. Express 42 as a sum of two prime. (All the possible cases.)
7. Replace     by the smallest number so that :
  - (i) 7562   70 divisible by 10
  - (ii) 467   96 divisible by 11
  - (iii) 90052    divisible by 9
  - (iv) 631   24 divisible by 8
  - (v) 81526    divisible by 4
8. Find the following numbers :
  - (i) The smallest 4-digit number divisible by 4 but not by 8.
  - (ii) The smallest number divisible by 11 and ending in 5.
  - (iii) A number is divisible by 18. By what other number is it divisible ?
  - (iv) A number is divisible by both 4 and 7. By what other number will it be always divisible ?
9. The traffic lights at three different road crossings change after every 50 sec., 75 sec. and 100 sec. respectively. If they start changing simultaneously at 8 a.m., after how much time they change again simultaneously ?
10. Find the largest number that will divide 445, 572 and 699 leaving remainder 4, 5 and 6 respectively.
11. Find the smallest 4-digit number which when divided by 18, 24, 32 and 40 leaves a remainder 9 in each case.
12. The length, breadth and height of a room are 6 m 30 cm, 5 m 85 cm and 3 m 60 cm respectively. What will be the greatest length of a tape which can measure the dimensions of the room exact number of times ?
13. Write all the integers between -25 and -17.
14. Write opposite of the following integers : -124, 567, 790, -386
15. Compare the following integers and put the suitable sign :
  - (i) -17        -7
  - (ii) -6        3
  - (iii) 0        -2
  - (iv) 0        4
  - (v)  $|-8|$          $-|8|$
  - (vi)  $-|-9|$          $-(-9)$

16. Arrange the following integers in ascending and descending order both :

(i)  $-32, -(-68), |-75|, |80|, -|52|$

(ii)  $|-18|, -64, -|13|, -(-46), -|-58|$

17. Add the following integers using number line :

(i)  $(-3) + (-2) + 4$

(ii)  $(-4) + 5 + (-3)$

18. Add the following integers without number line :

(i)  $180 + (-200)$

(ii)  $1262 + (-366) + (-962)$

(iii)  $(-391) + 91 + (-150)$

(iv)  $(-21) + (-8) + 15 + (-47) + 34$

19. Subtract the following integers :

(i)  $-13$  from  $25$

(ii)  $75$  from  $-10$

(iii)  $45$  from  $-50$

(iv)  $-93$  from  $307$

20. Find the value of :

(i)  $(3 - 4) + 4 - (-9) + (-14)$

(ii)  $[19 - \{(-4) - 17\} - (-13)]$

21. A shopkeeper had a profit of Rs. 50 on Monday, a loss of Rs. 20 on Tuesday and a loss of Rs. 18 on Wednesday. Find his net profit or loss in these three days.

22. Write the successor and predecessor of the following :  $-87, -251, 1056$

23. The sum of two integers is 238. If one number is  $-140$ , determine the other.

24. Subtract the sum of  $-5$  and  $-125$  from the sum of  $65$  and  $-10$ .

25. Subtract the sum of  $-5020$  and  $2320$  from the difference of  $-1050$  and  $-750$ .



DR. VIRENDRA SWARUP PUBLIC SCHOOL, KALYANPUR

SESSION: 2022-23

Summer Holiday Homework Worksheet

Subject: Sanskrit

Name: \_\_\_\_\_

Class: 6

निर्देश: -सर्वाणि कार्याणि संस्कृत उत्तरपुस्तिकां लिखत।

प्रश्न 1-अधोलिखितम् अनुच्छेदं पठित्वा प्रश्नान् उत्तरत-

एकदा एकः शशकः कच्छपं वदति-“ भो कच्छप! अहम् शीघ्रं धावामि ।किन त्वम् अपि तथैव चलिष्यसि ?” तत श्रुत्वा कच्छपः उत्तरति-भो मित्रम्!सर्वे सर्वे कर्तुम् न समर्थाः। अहम् तु जले निवसामि ।थले अपि निवसामि,परं त्वं तथा कर्तुं न समर्थः ।इदं अनुकरणस्य विषयः : एवं न हि।

क) कः कच्छपं अवदत्?

ख) कः शीघ्रं धावति?

ग) जले कः निवसति?

घ) किं सर्वे एव कर्तुं समर्थाः?

ङ) शीघ्रम् पदस्य विलोम पदं किम् ?

प्रश्न 2- अधोलिखितानां हिन्द्याम् अनुवादं कुरुत -

क) अहम् रेलयानम् अस्मि।

ख) मम नाम शुकः अस्ति।

ग) अहं हंसः अस्मि।

घ) मम नाम चटका अस्ति।

ङ) अहं कुक्कुटः अस्मि।

प्रश्न 3 -गमधातोः लटलकारस्य रूपाणि लिखत ।

प्रश्न 4- शब्दरूपाणि अंतर्गते 'अस्मद्'शब्दरूपं लिखत।

प्रश्न 5-कः किं करोति इति लिखत-

क) पुष्पं

ख) वानरः

ग) भ्रमरः

घ) मत्स्यः

ङ) पिकः

प्रश्न 6 अंकानाम् स्थाने शब्दाः लिखत-

32,15, 25, 38 ,49, 42 ,35, 19, 43,26

प्रश्न 7-अधोलिखितानि पदानि संशोधयत -

क) ग्रिष्मः

ख) इन्द्रधनूः

ग) फूलः

घ) क्रिषकः

ङ) वरषाऋतुः

प्रश्न 8- अधोलिखितानां संस्कृते अनुवादं कुरुत-

- क) हवा धीरे-धीरे चल रही है।  
ख) हमारे देश का नाम भारत है।  
ग) वृक्ष हमें ऑक्सीजन देते हैं।  
घ) जल ही जीवन है।  
ङ) हम सब विद्यालय जाते हैं।  
च) बादल गरज रहे हैं।  
छ) चिड़िया आकाश में उड़ रही है।  
ज) गंगा हिमालय से निकलती है।

**प्रश्न 9-अधोलिखितविषये पंच वाक्यानि अनुच्छेदं लिखत ।**

- क) राष्ट्रीय पक्षी मयूर :  
ख) कृषकः  
ग) अस्माकं देशः  
घ) अहं वृक्षः अस्मि

**प्रश्न 10- चित्रं दृष्ट्या पंच वाक्यानि रचयत।**

