



**ADARSH VIDYA NIKETAN**

**SENIOR SECONDARY SCHOOL**

**HOLIDAY HOMEWORK FOR CLASS VII (2025-26)**



## **Holiday Homework**

**Name**

**Roll No.**

**Class**



## ENGLISH

### General Instructions-

Grammar worksheets and the creative writing tasks are to be done in English Grammar notebook.

### GRAMMAR WORKSHEET 1

#### **Q1. Identify the parts of speech for each underlined word.**

1. I walk in the evening.  
a. Adverb                      b. verb                      c. pronoun
2. I have never seen this movie before.  
a. Noun                      b. adverb                      c. adjective
3. The baby sleeps all day.  
a. Noun                      b. verb                      c. adverb
4. Veena ate a sweet apple.  
a. Noun                      b. verb                      c. adjective
5. Flora never argues with me.  
a. Adverb                      b. verb                      c. adjective

#### **Q2. Identify the type of the given sentences-**

(Declarative, Imperative, Interrogative, Exclamatory)

- A. Sam went to the beach with his friends.
- B. Are these your belongings?
- C. Please finish your glass of milk.
- D. What an amazing view !
- E. Please, help me now.

#### **Q3. Choose the correct word for the given definitions-**

(actions, afraid, rescue, peered, nervously)

- A. Things that someone or something does -
- B. Scared of something or someone-
- C. Save something or someone from danger-
- D. Looked hard or looked closely at something-
- E. To act in a fearful or restless way-



#### Q4. Rearrange the following words to make a sentence-

- A. soccer / He plays / his friends / with
- B. for us / cooks / dinner / She
- C. shoes / I wear / comfortable
- D. often go / We / library / to the
- E. sandwiches / for breakfast / eat / They

### GRAMMAR WORKSHEET 2

#### Q-1 Do as directed-

- i. Jiya usually \_\_\_\_\_ tennis once or twice a week. (Fill in the gap using the correct form of the verb "play")
- ii. Last Christmas I \_\_\_\_\_ many presents. (Fill in the gap using the correct form of the verb "get")
- iii. William \_\_\_\_\_ to school last week. (Fill in the gap using the correct form of the verb "go")
- iv. My classmate likes reading. (Convert the given statement into interrogative form.)
- v. They heard a scream. (Convert the given statement into negative form)
- vi. I ran home quickly when it started raining. (Identify the adverb and state its type.)
- vii. The girls ate the sandwiches \_\_\_\_\_ because they were hungry. (greedy/greedily/greed)
- viii. My grandmother goes for a walk in the evening. (Rewrite the complete sentence using the adverb "always")
- ix. They watch TV in the afternoon. (Rewrite the complete sentence using the adverb "never")
- x. She plays the piano \_\_\_\_\_. (beautiful/beautifully/beauty)
- xi. The baby \_\_\_\_\_ with joy. (laughs/laugh.)
- xii. Neither the chairs nor the tables \_\_\_\_\_ expensive. (is/are)
- xiii. Nobody \_\_\_\_\_ to sing in the school choir. (want/wants)
- xiv. Physics \_\_\_\_\_ more difficult than Chemistry. (is/are)
- xv. The picture of the soldiers \_\_\_\_\_ back many memories. (bring/brings)
- xvi. Eating an apple daily is a \_\_\_\_\_ habit. (healthy/health)





- xvii. The cat always prefers to keep itself \_\_\_\_\_. (clean/cleanly)
- xviii. Why do we wish everyone a \_\_\_\_\_ birthday? (happy/happily)
- xix. There are ten pencils in the bag. (Identify the adjective and state its type)
- xx. Elephants are \_\_\_\_\_ than horses. (heavier/heaviest)

## **CREATIVE WRITING**



### **1. Narrative Writing**

Imagine you are living in a tree house. Describe how life in a tree house would feel like in 100-120 words.



### **2. Story Writing**

I was in my room doing my homework when I noticed I had left my desk drawer open. I stood up to close it. But inside the drawer I found .....



### **3. Letter Writing**

Summer vacation has just started. Write a letter to your friend and share your plans for the vacation..



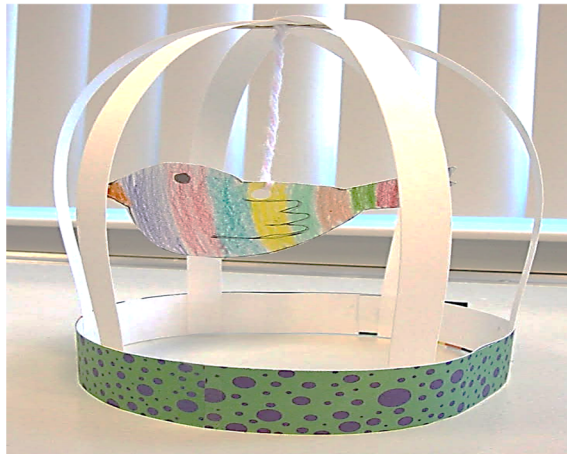


## CRAFT WORK

### 1. CAGE CRAFTING (Roll no 1-8)

A cage may lock the bird but not its dreams.

The "Cage Crafting" activity combines creativity with reflection on the importance of education.



#### Instructions

- \*Craft a cage with the help of colorful sheets.
- \*Make a parrot with origami sheet.
- \*On an envelope, write a short note on the importance of education and put it in the cage.
- \*Decorate the cage beautifully.



## 2. EMOTIONS HUB (Roll no 9-16)

EMOTIONS play an important role in how we think and behave. The emotions we feel can compel us to take actions and influence the decisions we make in our life.

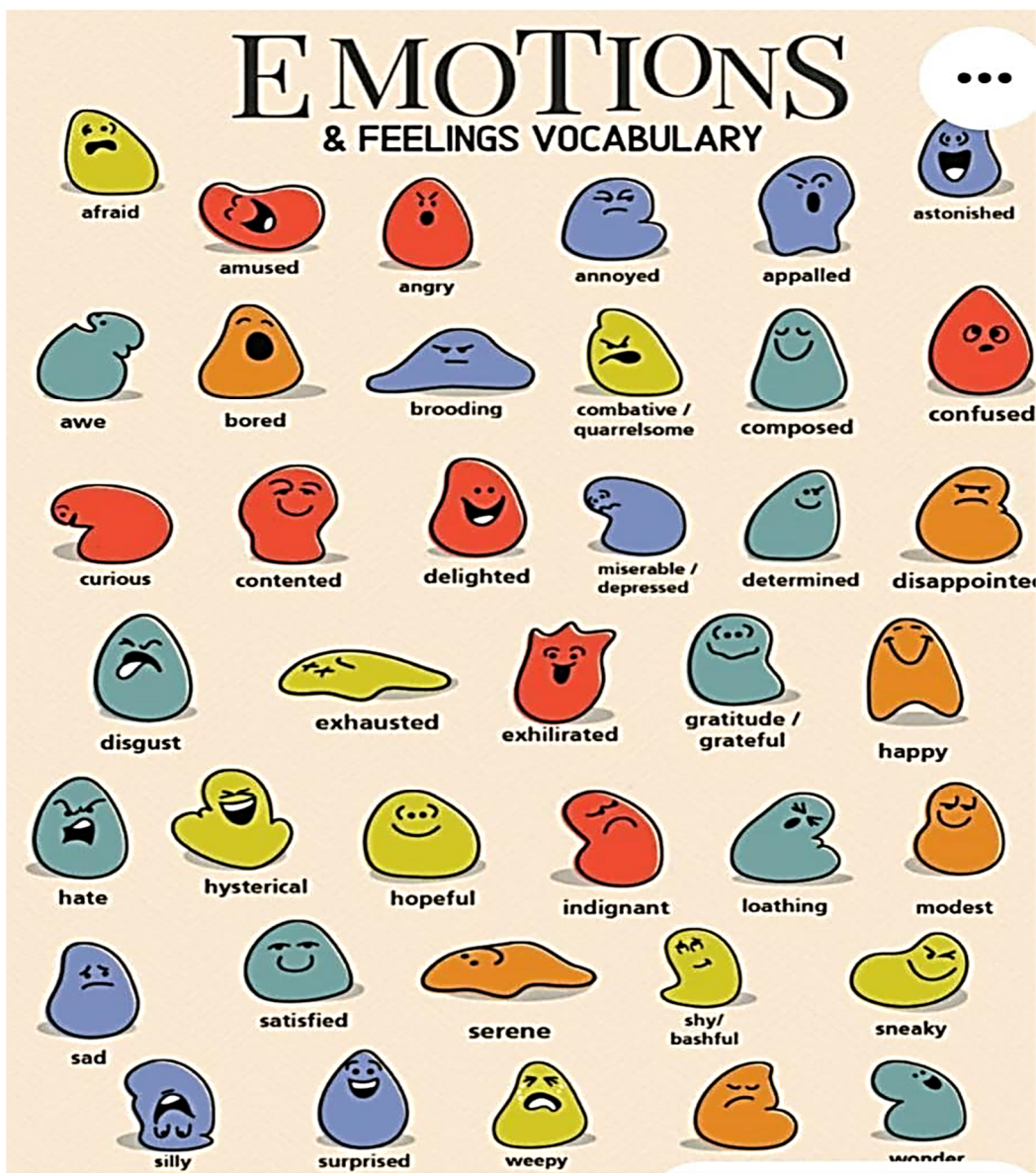
### Instructions

- Select five pictures of your own, your parents or your relatives in different emotions and paste them on an A4 sheet.

\*Write the expression below the pasted picture and write the reason behind that emotion.

\* Write how you handled that emotion.

Below are some examples of different emotions. Select any 5





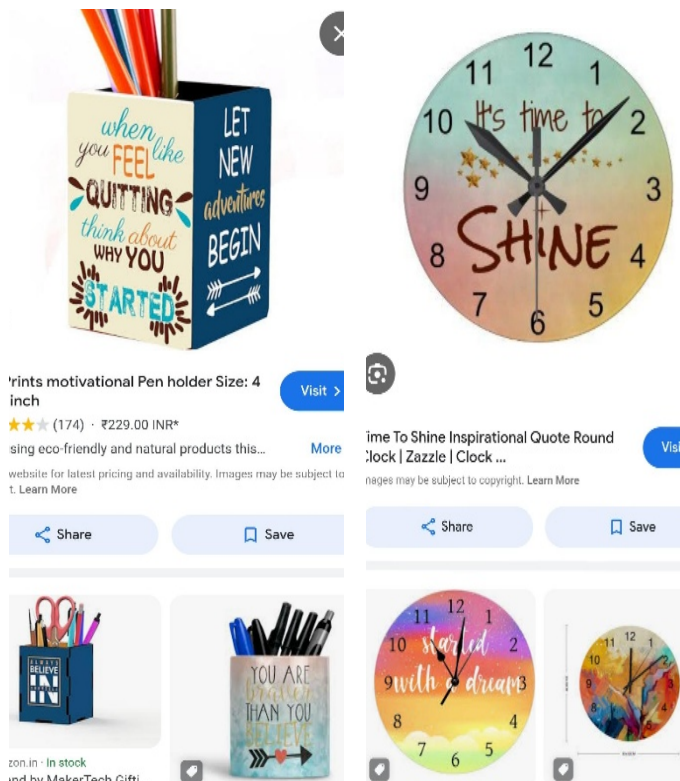


### 3. POSITIVE THOUGHTS (Roll no 17-24)

Positive thinking is also a form of creativity that children love to do in their leisure time. They also write different positive thoughts in their diaries.

#### Instructions

- Make any one from the given list – a pen stand, a clock or a bookmark
- Write a positive thought on the crafted object using your own imagination and creativity.
- Decorate the object beautifully.



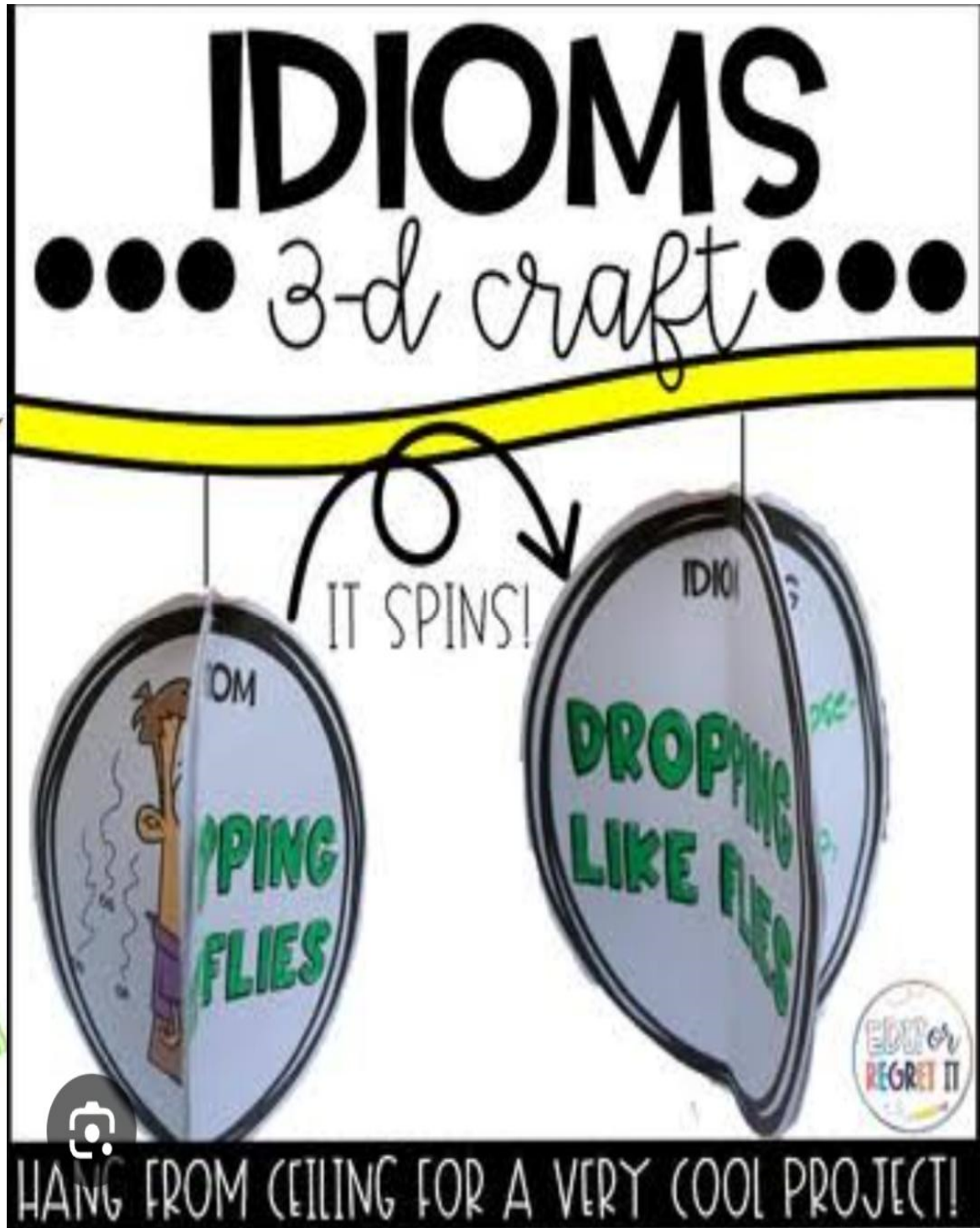
### 4.IDIOMS 3D WALL HANGING (Roll no 25 to32)

Idioms are used to convey messages in a concise and effective manner. They often have a deep cultural or historical significance. They also help to create a vivid and memorable image in the minds of the audience.

#### Instructions

- Draw a 3-D image of an idiom.
- Write an idiom, its meaning and draw a colourful picture related to it.
- Prepare five such 3-D figures and join them in the form of a toran.







## हिंदी

निर्देश - \* कार्य सफाई से करें।

\*व्याकरण उत्तर पुस्तिका में जितना कार्य करवाया गया है उसे याद भी करें।

\* FA1 प्रथम आवधिक परीक्षा का पाठ्यक्रम संपूर्णतः याद करें ।

1- अपना नाम पाँच भाषाओं में लिखो तथा भाषा की लिपि का नाम भी स्पष्ट करो।

2- संविधान द्वारा मान्यता प्राप्त भाषाओं का रंगीन चार्ट बनाओ।( A4 सीट पर )

3- आपके घर में कोई ऐसी वस्तु जिसका प्रयोग ना किया जा रहा हो उसे व्याकरण संबंधी एक गतिविधि तैयार कीजिए (best out of waste) जैसे -अखबार ,माचिस की डिब्बी ,कार्डबोर्ड ,प्लास्टिक की खाली बोतल आदि।

4.) नवयुग सोसाइटी के अध्यक्ष कि तरफ से पहलगाम में निहत्थे लोगो पर हुए आक्रामक हमले में मारे गए लोगों के लिए एक श्रद्धांजलि सभा हेतु एक सूचना तैयार करे

5- अंतर स्पष्ट करो-

भाषा	लिपि
स्वर	व्यंजन
ह्रस्व स्वर	दीर्घ स्वर

संयुक्त व्यंजन	द्वित्व व्यंजन
अनुस्वार	अनुनासिक
मौखिक भाषा	लिखित भाषा

6-पर्यटक स्थलों की सुरक्षा को लेकर दो मित्रों में संवाद ८० से १०० शब्दों में संवाद लिखिए ।

7- आगत ध्वनियों से बनने वाले तीन- तीन शब्द लिखो।

8) अपने विदेशी मित्र को भारतीय संस्कृति के महत्व को बताते हुए पत्र लिखिए ।

9) निम्नलिखित विज्ञापन के उदाहरण को देखकर( योग दिवस योग रखे निरोग) विषय पर एक विज्ञापन तैयार करें।



योग दिवस पर विज्ञापन तैयार कीजिए।

## योग रखे निरोग स्वास्थ्य मंत्रालय द्वारा जनहित में जारी

‘21 जून अंतर्राष्ट्रीय योग दिवस’ आओ मिलकर इसे सफल बनाएँ



“सबसे बड़ी माया  
निरोगी काया”



शारीरिक, मानसिक एवं  
आध्यात्मिक शांति के लिए  
योग करें।

स्वास्थ्य मंत्रालय (भारत सरकार)

स्थान: स्वर्ण-जयंती पार्क, कवि नगर, गाज़ियाबाद

समय: प्रातः 6:00 से 8:00

10.(i) निम्नलिखित विषयों में से किसी एक विषय पर स्वरचित कविता यह कहानी लिखिए-

क) स्वास्थ्य के लिए पौष्टिक भोजन

ख) माँ की ममता

ii) निम्नलिखित संज्ञा शब्दों को उनके उचित भेदानुसार लिखिए-महाभारत, इंसान, खरगोश, उत्साह, पुष्प, प्रेमचंद, अजमेर, उलझन, गणेश, सेना, व्यापकता, बापू, चावल, भीड़, सोना, परिवार।

iii) वाक्यों में आए संज्ञा शब्दों को रेखांकित करके उनके भेदों के नाम लिखिए-

1) लता मंगेशकर गा रही है।

2) पंडित उधर चला गया।

3) चारों ओर सुंदरता ही सुंदरता थी।

4) कुत्ता जोर-जोर से भौंक रहा है।

iv. निम्नलिखित शब्दों के लिंग बदलिए-

देवर, सुत, वृद्ध, बुद्धिमान, वर, लेखक, शिष्य, सेठ, श्रीमान, तपस्वी, संन्यासी, गुणवान, भील,

सिंह, डिब्बा, विद्वान, लुहार, सम्राट, नर, कवि

11. उपर्युक्त वर्ग पहेली को निर्देशानुसार हल करें।





दिए गए संधि-विच्छेदों की संधि वर्ग पहली से ढूँढ़िए और लिखिए-

सू	प	वि	त्र	त	थै	व
याँ	व	क	र	ज	नी	श
स्त	न	य	न	ए	कै	क
दी	पा	व	ली	मा	त्रा	ज्ञा
र	वी	न	द्र	नि	ष्टु	र

अस्त -	.....	(छ) मातृ + आज्ञा -	.....
(ख) पो + इत्र -	.....	(ज) दीप + अवली -	.....
(ग) तथा + एव -	.....	(झ) रजनी + ईश -	.....
(घ) ने + अन -	.....	(ञ) रवि + इन्द्र -	.....
(ङ) एक + एक -	.....	(ट) पो + अन -	.....
(च) निः + दुर -	.....		

(वसंत पाठ्य पुस्तक पर आधारित मूल्य पर प्रश्न)

- हिमालय की बेटियां पाठ के आधार पर एक निबंध लिखो जिसमें किसी एक नदी का वर्णन हो ।
- नैतिक शिक्षा आधारित प्रश्न (हम पंछी उन्मुक्त गगन के कविता हमें पशु-पक्षियों के प्रति क्या सिखाती है? अपनी राय 100 शब्दों में लिखिए।)
- मिठाई वाला पाठ के आधार पर एक प्रोजेक्ट तैयार करें (आपके आसपास कोई खिलौने वाला आता हो तो उससे बातचीत कर उसके परिवार , उसके जीवन के बारे में पता करें व लिखें।)
- यदि आपने अपने जीवन में कभी कठपुतली का खेल देखा हो तो उसके बारे में लिखो।

## MATHEMATICS

Note:-

All worksheets are to be done in fair Notebook only.

Do regular practice of the chapters done in class .

1. Mental Maths:-

a.  $(-5) \times (-5) \times \underline{\quad} = 100$

b.  $(-72) \div \underline{\quad} = 12$

c.  $(-6) \times (-43) + (-6) \times (7) = \underline{\quad}$  (simplify using property.)

d. Sum of two integers is -85. If one of them is - 33 the other integers would be  $\underline{\quad}$ .

e. The sign of product if we multiply 6 positive and 3 negative integers will be  $\underline{\quad}$ .

f. Additive inverse of 0 is  $\underline{\quad}$ .

g. Product of two integers with opposite sign always has a  $\underline{\quad}$  sign.

2. Multiply largest two digit number with additive inverse of smallest 3 digit number.



3. Arun had ₹16000 in his bank account. He deposited ₹4400 and later withdrew  $\frac{1}{4}$  of the balance. Find his current balance.
4. Write a pair of integers whose:-
- Sum is -9
  - Difference is -11
5. True / False
- $-10 + 3 = 3 + (-10)$ .
  - 4, -14, -20, -35 are written in ascending order.
  - For any integer  $a$ ,  $a \div 0$  is always 0.

## WORKSHEET -2

### Fractions & Decimals

#### I. Mental Maths

- Reciprocal of a proper fraction is a/an \_\_\_\_\_ fraction.
- Reciprocal of  $2\frac{1}{3}$  is \_\_\_\_\_.
- Fractions  $\frac{1}{2}$ ,  $\frac{1}{4}$ ,  $\frac{1}{7}$ ,  $\frac{1}{10}$  are \_\_\_\_\_ fractions.
- $\frac{6}{13} \times \frac{42}{13} =$  \_\_\_\_\_
- $\frac{18}{7}$  is a \_\_\_\_\_ fraction.
- $\frac{3}{4} - \frac{5}{9} =$  \_\_\_\_\_
- $7 + \frac{4}{9} =$  \_\_\_\_\_

#### II. Multiply:-

- $2\frac{1}{3} \times \frac{1}{5}$
- $2\frac{5}{6} \times 3\frac{3}{4}$

#### III Find:-

- $\frac{3}{5}$  of 105
- $\frac{7}{25}$  of 1000 kg.
- $\frac{3}{4}$  of an year.

#### IV. Which is greater?

- $\frac{3}{5}$  of  $\frac{2}{3}$  or  $\frac{1}{7}$  of  $\frac{2}{5}$
- $\frac{2}{3}$  or  $\frac{3}{8}$

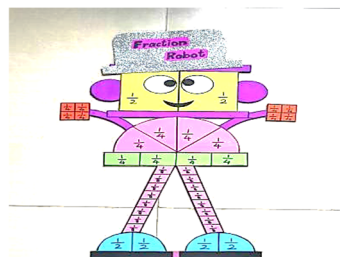
V. A tin of oil weighs 14.5 kg. What is the weight of 36 such tins.

VI. Sangeeta cuts 80 m cloth into pieces each of 1.6 m length. How many pieces she can cut?

### Activity

1. Enhance understanding of fraction by making a creative fraction robot use your own imagination. ( Roll no. 1-10)

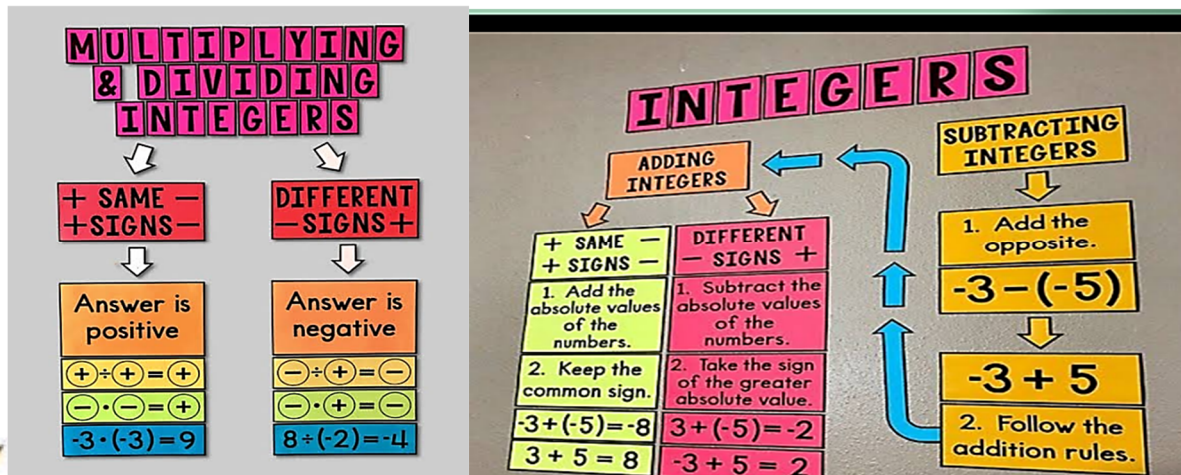
One sample is provided below.







2. Google the name of the Mathematicians who have received the Noble Prize. Write the names of any two and mention the work for which they got the Noble Prize. ( Roll no. 11-20)
3. Explain different operations of integers on chart paper. ( Sample given below)( Roll no. 21 onwards)



## SCIENCE

- A. Revise the syllabus covered in the month of April and May.
- B. Solve the worksheet in Science notebook.

## WORKSHEET

- What is meant by an autotroph? Name one autotroph.
- What is meant by a heterotroph? Give one example of a heterotroph.
- What are plant parasites? Name one plant which is a parasite.
- Proteins are nitrogenous (nitrogen-containing) foods. How do plants get nitrogen for making proteins?
- Describe briefly how nutrients are replenished in the soil? How is the growing of a leguminous crop in the fields beneficial to the farmer?
- How many teeth does an adult man have? What is the number of the following types of teeth in one jaw?  
(a) premolars (b) incisors (c) canines (d) molars
- What are ruminants? Which of the following are ruminants?  
Fish, Amoeba, Cow, Humans, Dogs, Sheep, Buffalo, Deer, Goat, Giraffe
- Name the three things secreted by the inner lining of our stomach. Also state their functions.
- Draw a sketch of the tongue. Label the parts of the tongue which detect sweet, salty, sour and bitter tastes.





10. What is oral rehydration solution? How can you make the oral rehydration solution at home? When is it given to a person?

11. A student adds dilute sulphuric acid to lime water. Will the reaction mixture become hot or cold? Why?

12.(a) Which acid is produced in our stomach?

(b) What happens if there is an excess of acid in the stomach?

(c) How can its effect be cured?

13. What happens when an ant stings? What is its remedy?

14. Three liquids are given to you. One is hydrochloric acid, another is sodium hydroxide and the third is a sugar solution. How will you identify them? You have only turmeric paper indicator.

15. Complete the following equations :

$\text{NaOH} + \text{HCl}$  gives ..... +  $\text{H}_2\text{O}$

### C. High Order Thinking Skills( HOTS)

1. When food is put in our mouth, the teeth cut, chew and grind it. The glands A present in mouth secrete a watery liquid B which helps to digest component C present in the food partially. This partially digested food then passes through tube D into an organ E. The inner walls of organ E secrete mucus, hydrochloric acid and digestive juices.

What are (1) A (2) B (3) C (4) D, and (5) E?

2. Priya observed that most of the fish in the pond of her village were gradually dying. She also observed that the wastes of a factory in their village are flowing into the pond which probably caused the fish to die.

(a) Explain why the fish were dying?

(b) If the factory waste is acidic in nature, how can it be neutralised?

### D. PROJECT WORK :

Create a 3D model : ( As per your Roll No)

1. Roll No 1 to 5

Mode of nutrition in Plants-Heterotrophic/Autotrophic

2. Roll No 6 to 10

Human Digestive System

3. Roll No 11 to 15

Water Conservation Ideas

4. Roll No 16 to 20

Animal Cell / Plant Cell

5. Roll No 21 to 25

Types of Teeth

6. Roll No 26 to last

Make an attractive Poster to promote "Blood Donation- A Noble Cause".



## **SOCIAL SCIENCE**

### **Worksheet -1 ( To be done in History Notebook )**

#### **Q1. Multiple Choice Questions –**

1. What were the names of the land received by Brahmins?  
a) Brahmadeya                      b) Jagir                      c) Devadana
2. During the medieval period, there was innovation in \_\_\_\_\_.  
a) New Technologies              b) crops                      c) Both (a) and (b)
3. The gas which is very important for human existence is  
a) Carbon dioxide              b) Oxygen                      c) Nitrogen
4. What does PHC mean?  
a) Private Health Centre              b) Primary health Centre              c) Public Health Court
5. Solid and inorganic portion of the Earth comprised of rocks is known as  
a) Lithosphere                      b) Hydrosphere              c) Atmosphere

#### **Q2. Fill in the blanks :-**

1. \_\_\_\_\_ is an aggregate of minerals.
2. \_\_\_\_\_ state government gave 40% of its budget to Panchayat.
3. As Samantas gained \_\_\_\_\_ and \_\_\_\_\_ they declared themselves to be maha samantas.

#### **Q3. Name the following :-**

1. I am known as the major gas of the atmosphere.
2. I am known as the innermost shell of the Earth's crust.
3. I solve the specific problems of the village.
4. I am the Rashtrakuta chief.
5. I am considered a "*foreigner*" in the past.

#### **Q4. HOTS: THINK BEYOND**

Discuss the environmental challenges posed by rapid urbanization in India. How can sustainable urban planning mitigate these challenges?

OR

Consider the environmental factors that impact public health, such as pollution and climate change. How should governments address these environmental health challenges?



## WORKSHEET -2

### Q5. PICTURE BASED QUESTIONS:



Look at the picture and answer the following Questions-

1. In which state of India Mid -Day meal was started and When?
2. What is the main purpose of the Mid -Day Meal scheme?
3. Who bears the cost of foodgrains for the Mid-Day Meal?
4. What are the benefits of the Mid -Day Meal scheme?

- a) 1. Name this picture and where it is established.
2. What were the religious developments taken places during Cholas?



### Q6. MAP SKILLS : (Paste the Map in your History Notebook)

Mark the following on an outline map of India:

\*\* Chahmanas , Cholas , Palas , Kannauj , Pandyas , Rashtrakutas

### Q7. PROJECT BASED :

1. Take a moulding clay and form different types of landforms on Earth. (Roll No. 1 to 10)
2. Make a project on Rock -Cycle .(Roll No. 11 to 20)





3. Find out more about WHO and its role in eradicating many diseases from the world . Make a beautiful collage on it . (Roll No. 21 onwards)

Q8. Value and Life skills – (On A-4 size sheet )

Imagine , You are the Chief Minister of your state . Your state has just witnessed a pandemic . Make a list of the changes you would do in such a situation as the CM of the state.

## संस्कृत

1 रक्षाबन्धने पंच वाक्य संस्कृते लिखत ।

2 मातृदिवसे पञ्चवाक्यानि संस्कृते लिखत ।

3 ग्रीष्मकालीन अवकाशे भवतां कुत्र भ्रमणाय अगच्छ तत्र भवतां किं किं दृश्य चित्र सहित वर्णनं कुरुत ।

4 वर्ण विचार विषय वस्तुं उच्चारण स्थान सहित लिखत ।

5 प्रहलिकायाः वर्णान् गृहीत्वा विभिन्नधातूनां लङकारस्य रूपाणि रचयन्तु ।



6 भवतां ग्रीष्मकालीन अवकाशे यस्य संबन्धित जनेन मेलनं भवतां तेन यः वार्ता भव अस्य चित्रेण माध्यमेन संवादं क्रीयते ।

7 चित्रं दृष्ट्वा संस्कृते पंच वाक्यानि लिखत ।





8 भवतां पर्यावरणस्य रक्षा कथं करिष्यति चित्र सहित लिखत ।

9 ग्रष्मकालीन अवकाशे भवतां स्व मित्रेण सह भ्रमणाय गन्तुमिच्छति पितुः अनुमतिहेतु एक पत्रं लिखत ।

10 संस्कृतस्य विद्वान् महर्षि कालीदास, बाणभट्टः, वेदव्यासः, कात्यायन, पाणिनी कश्चित् महापुरुषः चित्र सहित जीवनी लिखत ।

## **GENERAL KNOWLEDGE**

1. Revise all the chapters covered in the month of April and May.

### **Project Work:**

Hey AVNities! Let us educate ourselves about our country-The incredible India.

1. Paste the pictures and make a collage of noble prize winners of India in your scrap book.
2. India is famous for its exquisite variety of handicrafts. Explore Indian handicrafts and use your imagination to create any one of it by using waste material.



3. Write 10 current affairs (April and May)
4. Read newspaper daily.





# COMPUTER

## WORKSHEET - I

**Instructions: Complete and paste the given worksheet in Computer Notebook, learn and revise all the work done in book (CodeGPT) and Notebook.**

### **I. Fill in the blanks:**

- The intersection of a row and a column is called a \_\_\_\_\_.
- The default file extension for an Excel workbook is \_\_\_\_\_.
- The \_\_\_\_\_ function is used to find the sum of a range of cells.
- The shortcut key to save a workbook is \_\_\_\_\_.
- To create charts, you need to use the \_\_\_\_\_ tab in Excel 2019.
- The \_\_\_\_\_ option combines multiple cells into one and centers the text.
- The feature used to lock specific rows or columns while scrolling is called \_\_\_\_\_.
- The \_\_\_\_\_ function is used to find the largest value in a range of cells.

### **II. Answer the following questions:**

- Q1. What is the default file extension for Excel 2019 workbooks?
- Q2. Explain the difference between "Sorting Data" and "Filtering Data" in a spreadsheet.
- Q3. How conditional formatting can be applied on the basis of different criteria? Explain.

### **III. Create a A4 size sheet and do conversion of 10 Binary numbers into its Decimal number and 10 Decimal numbers into its Binary number.**

**(Starting from  $(100)_{10}$  to  $(110)_{10}$ ).**

### **IV. Create an Excel Worksheet of 20 to 30 difficult words you find out from daily newspaper and write their meanings. Apply different formatting features. Also, rename the sheet as 'Lexical Meaning', take the printouts and paste it in your fair notebook.**

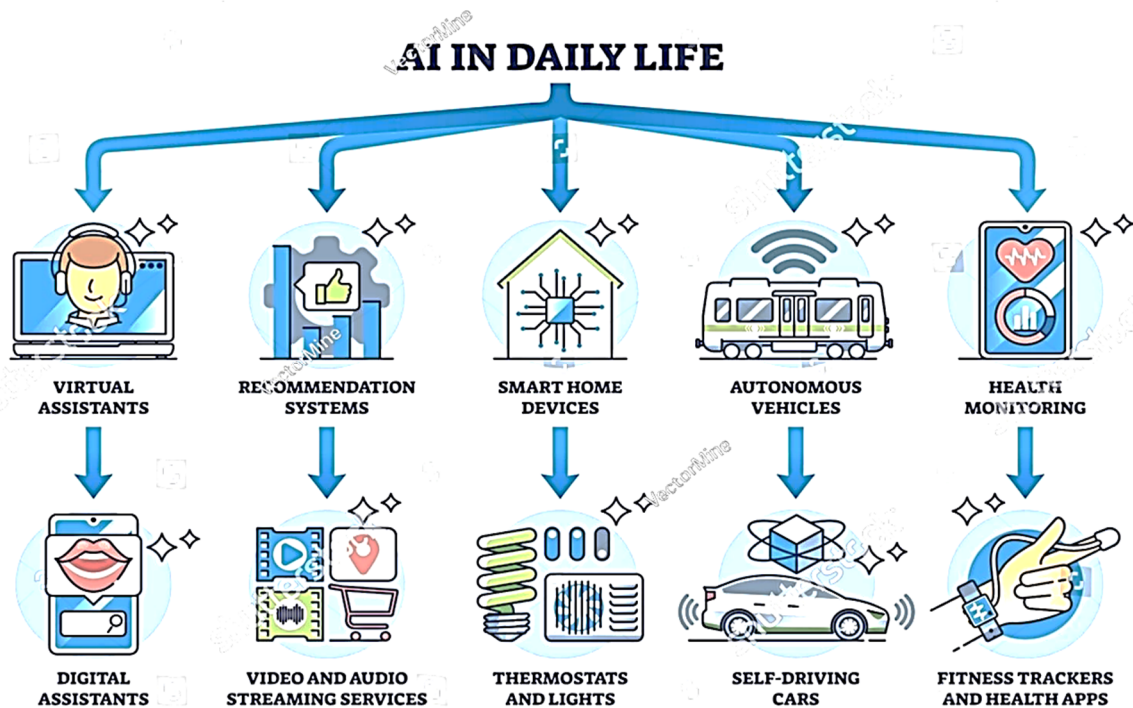
### **V. Prepare a well- explained chart or collage with pictures (A3 size sheet) on the below topics: (Refer to the given image)**





Roll no. 1 to 16 - "Famous AI Characters in Movies/Cartoons"

Roll no. 17 to 34 - "Usage of AI in your daily life"







## ART & CRAFT

"Jute painting (hanging)"

Use jute thread on cardboard to create pattern surface for jute painting and make attractive hanging with this.



\*\*\*HAPPY HOLIDAYS\*\*\*

