

## **WINTER HOLIDAY ASSIGNMENT (2025-26)**

### **CLASS - VII**



***Vacation is the most beautiful moment of every student's life. They wait eagerly for the same. They need it for relaxation and improve their skills. It is the time to snuggle up in the blanket, have hot delicious food and spend time with the family. Utilize your time in the most appropriate time so that you can devote time to studies also.***

***Wishing you and your family a very happy and prosperous New Year 2026...***

**PRACTICE WORKSHEET (2025-26)**  
**CLASS – VII**  
**ENGLISH**

Name : \_\_\_\_\_ Sec: \_\_\_\_\_ Roll No. \_\_\_\_\_

**Q1. Fill in the blanks with suitable prepositions-**

1. We will have a picnic \_\_\_\_\_ the park \_\_\_\_\_ Saturday.
2. The restaurant is located \_\_\_\_\_ the corner \_\_\_\_\_ the street.
3. The train departed \_\_\_\_\_ the station \_\_\_\_\_ 3:00 PM.
4. They live \_\_\_\_\_ a small town \_\_\_\_\_ the mountains.
5. The concert will take place \_\_\_\_\_ 7:00 PM \_\_\_\_\_ 10:00 PM.
6. The keys are \_\_\_\_\_ the table \_\_\_\_\_ the living room.
7. We need to finish this project \_\_\_\_\_ the deadline.
8. The cat jumped \_\_\_\_\_ the chair \_\_\_\_\_ the window.

**Q2. Change the following sentences into reported speech-**

a. Anika said to me, "We are having a picnic on Sunday."

\_\_\_\_\_

b. The students said, "We are studying for the test."

\_\_\_\_\_

c. They said, "We have finished our homework."

\_\_\_\_\_

d. Rohan said, "We will meet you at the station."

\_\_\_\_\_

e. The team said to me, "They will be playing cricket tomorrow."

\_\_\_\_\_

f. Rajeev said, "I forgot my notebook at home."

\_\_\_\_\_

**Q3. Choose and fill in the blanks with the interjections given in the box-**

- a) \_\_\_\_\_! How do you do?
- b) \_\_\_\_\_! I'll make all the arrangements for your birthday.
- c) \_\_\_\_\_! We won the game
- d) \_\_\_\_\_! It's paining badly.
- e) \_\_\_\_\_! This joker is so funny.

Well	hello	ouch	hurrah
	yummy	Ha ha	
oh my god		wow	

This image shows a single sheet of white paper with horizontal ruling lines. The lines are evenly spaced and run across the width of the page. There are no margins, text, or other markings on the paper.

शीतावकाश कालीन कार्य (2025-26)

कक्षा - सातवीं

विषय - हिंदी

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निर्देश:- समस्त लिखित कार्य अपनी कक्षा - कार्य कॉपी में करें।

प्रश्न 1- निम्नलिखित विषयों में से किसी एक विषय पर लगभग 100 शब्दों में अनुच्छेद लिखें।

(क) दिल्ली की बदलती तस्वीर

(ख) प्रतियोगिताओं के लाभ

प्रश्न 2- दंत मंजन विक्रेता के निर्देशानुसार दंत मंजन से संबंधित एक विज्ञापन तैयार कीजिए।

प्रश्न 3- आप शाहदरा दिल्ली के सुमित कुमार/सुमिता कुमारी हैं। आपका मित्र दिल्ली भ्रमण पर आना चाहता है, उसे दिल्ली में बढ़ते प्रदूषण के प्रति सचेत करते हुए एक पत्र लिखिए।

प्रश्न 4- निम्नलिखित मुहावरों का वाक्य में प्रयोग कीजिए।

(क) टेढ़ी खीर - \_\_\_\_\_

(ख) दाल में काला होना- \_\_\_\_\_

(ग) आसमान सिर पर उठाना- \_\_\_\_\_

(घ) अकल पर पत्थर पडना- \_\_\_\_\_

(ङ) कन्नी काटना- \_\_\_\_\_

(च) अपना उल्लू सीधा करना - \_\_\_\_\_

(छ) अपने मुँह मियाँ मिठ बनना - \_\_\_\_\_

प्रश्न 5- क्रिया संबंधी अशुद्धियाँ दूर करके वाक्यों को दोबारा लिखिए-

(क) माता जी खाना बनाए रही हैं। \_\_\_\_\_

(ख) बरतन धुल गई है। \_\_\_\_\_

(ग) ट्रेन धीमी गति से चले जा रहा है। \_\_\_\_\_

(घ) गरिमा ने पाठ पढ़ी।

\_\_\_\_\_

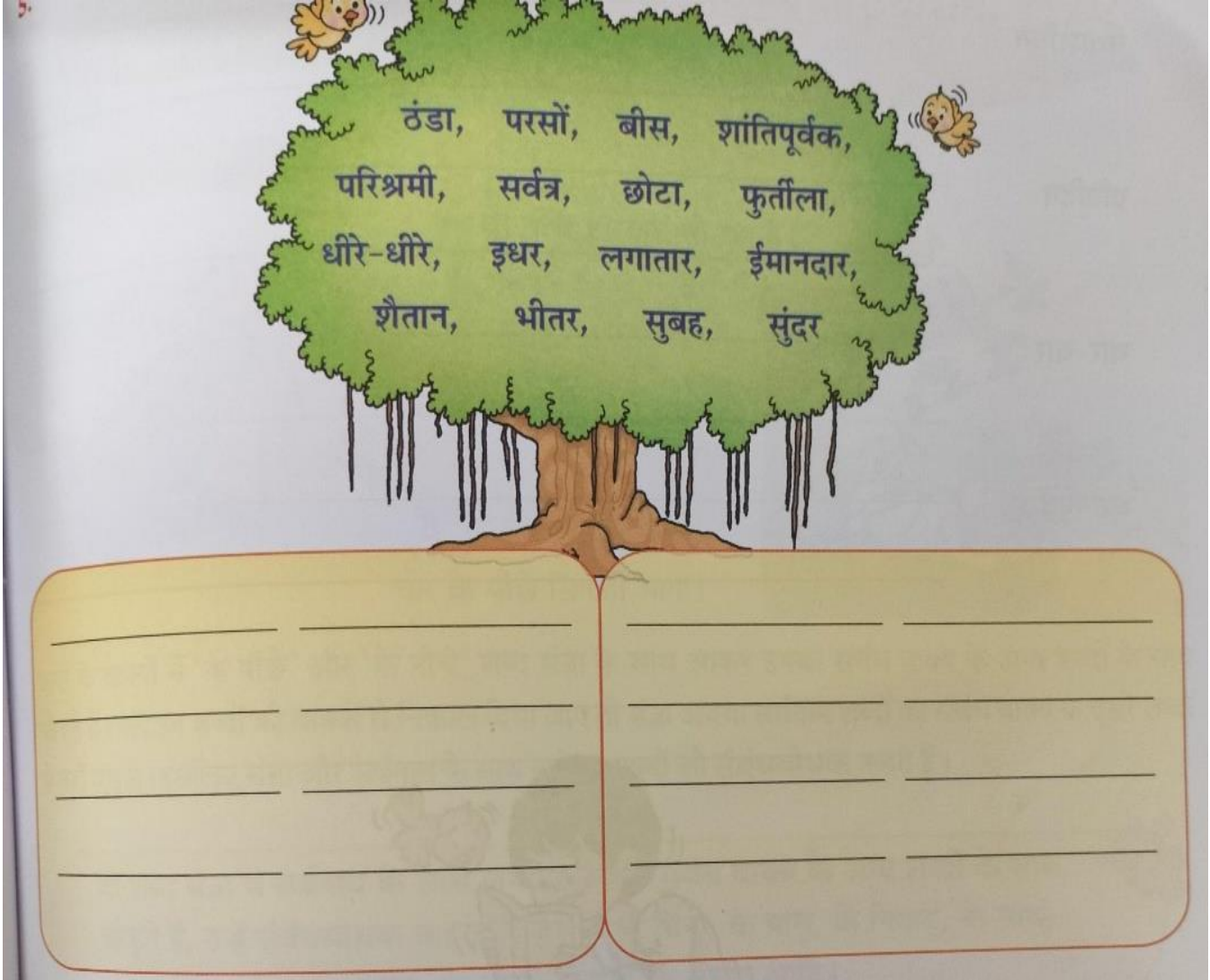
(ङ) पिता जी दफ्तर चला गया।

\_\_\_\_\_

(च) औरतें बातें कर रही हैं।

\_\_\_\_\_

प्रश्न 6- दिए गए पेड़ में से विशेषण और क्रिया विशेषण अलग- अलग करके लिखिए।



प्रश्न 7- निम्नलिखित क्रिया विशेषण शब्दों का वाक्य में प्रयोग कीजिए।

(क) प्रतिदिन -

\_\_\_\_\_

(ख) कभी-कभी -

\_\_\_\_\_

(ग) सर्वत्र -

\_\_\_\_\_

(घ) निरंतर -

\_\_\_\_\_

(ङ) अत्यधिक -

\_\_\_\_\_



(च) आजकल - \_\_\_\_\_

(छ) धीरे-धीरे - \_\_\_\_\_

प्रश्न 8- निम्नलिखित वाक्यों को निर्देशानुसार काल में परिवर्तित कीजिए:

(क) माता जी मंदिर जाएँगी। \_\_\_\_\_ ( सामान्य वर्तमान काल)

(ख) शायद कल चाचा जी मिले। \_\_\_\_\_ ( संदिग्ध भूतकाल)

(ग) राजेश नाव चला रहा है। \_\_\_\_\_ (अपूर्ण भूतकाल)

(घ) रमा ने खाना खाया। \_\_\_\_\_ ( अपूर्ण वर्तमान काल)

(ङ) बच्चे पढ़ रहे हैं। \_\_\_\_\_ ( संदिग्ध वर्तमान काल)

(च) संध्या ने चित्र बनाया था। \_\_\_\_\_ ( संभाव्य भविष्यत् काल)

( छ) मदारी खेल दिखा रहा है। \_\_\_\_\_ ( संदिग्ध वर्तमान काल)

प्रश्न 9- दिए गए शब्दों की सहायता से इस चित्र का विस्तार पूर्वक वर्णन करें।

• बाजार का दृश्य • विभिन्न विक्रेता • खरीदार • मोलभाव करते हुए • कूड़ेदान का दुरुपयोग • पशु भी कुछ पाने की उम्मीद में।



## HOLIDAY HOMEWORK(2025-26)

### MATHEMATICS

### CLASS-VII

## ART INTEGRATED PROJECT

Bathukamma Flower Arrangement – Learning Fractions through Art

### Materials Required

- Colour paper
  - Scissors
  - Glue
  - Pencil and ruler
  - A4 sheets
- 

### Steps to Do the Assignment

#### **Part A: Art Activity**

1. Make **paper flowers** of different colours.
2. Arrange them in **circular layers**( **Must have at least 6 layers**) to form a **Bathukamma flower stack**.
3. Paste the arrangement neatly in your A4 sheet or any sheet of your choice.
4. Write the **fraction of flowers** used in each layer.

*(Example: Assume total paper flowers used = 24, Red flowers= 6 , Pink flowers= 3 then fraction of the following:-*

*Red flower =  $\frac{6}{24}$  pink flower=  $\frac{3}{24}$  etc.)*

#### **Part B: Mathematics Activity**

Based on your flower arrangement, solve the following:

1. **Addition:**  
Add the fractions of any two layers.
2. **Subtraction:**  
Subtract the fraction of the top layer from the bottom layer.
3. **Multiplication:**
  - i. Multiply the fraction of Last layer by any whole number.

- ii. Multiply the fractions of the **pink layer( or any color you chose)** and the **red layer ( or any color you chose)**, and then multiply the result by  $11\frac{20}{100}$

4. **Division:**

- i. Divide the fraction of first layer by a whole number.  
ii. Divide the **fraction of flowers** of the **bottom layer equally among 3 students**.

**Part C**

- i. Sing or listen to the traditional Bathukamma folk songs while making the flower arrangement.  
ii. Write **2–3 lines** about the festival or the art form used.
- 

## **WORKSHEET**

1.A book is 1.8 cm thick. If 20 such books are stacked:

- (a) Find the total height in cm  
(b) Convert the height into meters

2.Construct triangles with the following measurements:

- (a) Sides: 5 cm, 6 cm, 7 cm  
(b) Angles: 90°, 45°, 6 cm  
(c) 120°, 6 cm, 30°

3.Using a parallel line find the third angle of a triangle when two of the angles are :  
45° and 80°

4.Three machines produce goods per day as follows:

Machine A = 25.5 units  
Machine B = 34 units  
Machine C = 40.75 units

Answer the following:

- (a) Total production in one day  
(b) Production in 5 days  
(c) If 78.25 units are sold, how many units remain?

- 5.a) Find the third angle of a triangle if two angles are 35° and 65°.  
(b) Check whether a triangle with sides 4 cm, 7 cm, and 12 cm is possible (give reason).

6. Solve:

$$27\frac{4}{10} + 35\frac{6}{100} - 25\frac{35}{10}$$

$$235\frac{7}{10} + 245\frac{8}{100}$$



7. A shop rents X chairs, Y tables. Pay start at: ₹40 /chair, ₹75 /table; refund on return: ₹6 /chair, ₹10 /table. Net paid?

8. For the calendar 2×2 block with top-left as X, show diagonal sums are equal.

9. solve the expressions and find the value when  $x=1$   $y= -2$   $z= 3$

$$11(2x + 25y - 32z) + 4x + 3y$$

$$32x - 31y + 11z - 24 + 3(x + y - z)$$

10. In a test, each correct answer gives +3 marks and each wrong answer gives –1 mark. A student answers 18 questions correctly and 7 incorrectly.

(a) Find the total marks

(b) How many questions were attempted in total?

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## **PROJECT WORK**

Observe your daily life at home, school, or nearby places. Collect examples where **mathematics is used** such as: (At least 5 Mathematics topics must be covered)

- Fractions (in recipes, ingredients, etc.)
- Percentages (discounts, bills, savings)
- Ratios and proportions (mixtures, distances, time)
- Measurements (length, weight, volume, area)
- Time and schedules
- Geometry (Identify shapes, angles, and symmetry in your surroundings.)
- Math Puzzle or Game (Sudoku, magic square, or number riddles.)

### **Instructions for Students:**

1. Write **At least 5 examples (on Assignment sheets or Scrap book)** from your daily life.
2. Show the **mathematical calculation or representation** for each example.
3. Explain your concept with the help of examples.
4. Represent your data neatly using **tables, Pictures, charts, or diagrams** wherever possible.

### **Example for Students**

**Title :** Buying Chocolates with Unitary Method

**Observation:** I bought 3 chocolates from the shop. Each chocolate costs ₹10.

**Math Concept Used:** Fractions, percentages, addition, total cost, unitary method

#### **1: Find Total Cost Using Unitary Method**

- Cost of 1 chocolate = ₹10 (given)
- Cost of 3 chocolates =  $10 \times 3 = ₹30$

**Explanation:** Using unitary method → first find the cost of 1 item, then multiply by total quantity.

#### **2: Represent as Fraction of Total Money**

- Suppose my total money = ₹200
- Fraction spent on chocolates =  $30 / 200 = 3/20$

#### **3: Find Percentage of Total Money Spent**

- Percentage =  $(30 \div 200) \times 100 = 15\%$

#### **4: Optional Visual Representation**

- Draw a **pie chart** or **bar graph**:
  - $3/20 =$  chocolate
  - $17/20 =$  remaining money

#### **5: Attaching bill**

**Note:- Practice and Revise all the chapters of Class 7 Ganita Prakash**

**Class – VII**  
**Winter break holiday homework**  
**SCIENCE**

**Creative Corner**

**Do the following work according to your roll nos .**

- 1.Create a poster or brochure illustrating the physical and emotional changes that occur in both boys and girls during adolescence .( Roll no 1 - 20 )
- 2.Make an hour glass using two plastic bottles and sand . Flip it and use a stop watch to measure how long the sand takes to fall from one bottle to another . Try changing the amount of sand and observe how it affects the time .(Roll no 21 onwards )

\* Do the given worksheet in your science notebook

**Worksheet -1**  
**(Time & Motion )**

**Multiple Choice Questions**

1. If a cyclist moves along a straight road covers unequal distances in equal time intervals , the motion is  
(a) Uniform linear motion    (b) Non uniform linear motion  
( c) periodic motion            (d) Oscillatory motion
2. A vehicle is moving at a speed of 50 km/h. How much time will it take to cover a distance of 100 km ?  
(a) 4 hours    (b) 3 hours    (c) 2 hours    (d) 1 hour
3. What type of motion is shown by a person running at a uniform speed on a straight road ? Explain.
4. Rohit and Mohit start walking at the same time . Rohit covers 2 km in 30 minutes and Mohit covers 1 km in 30 minutes .Calculate their speed in km/h and identify who is walking faster .
5. A pendulum completed 30 oscillation in 60 seconds . Find its time period . If the mass of the bob increases but the length of the pendulum remains the same ,what will be the new time period ?
6. Aanya goes from her house to school . On the first day , she walks 4 km in 50 minutes and on the next day ,she goes by cycle and covers the same distance in 15 minutes .  
(a) Find her walking speed in m/s .  
(b) Find her cycling speed in km/h .  
(c ) What is her average speed through the entire trip ?

**7. Case based Question**

The smallest time interval that can be measured with commonly available clocks and watches is one second . However , special clocks are available that can measure time intervals smaller than a

second . Some of these can measure time intervals as small as one millionth or even one billionth of a second .

(a) A micro – second is a very small time interval. Write its value in fraction of a second .

(b) Define time period .

(c) How can we measure time period with the help of stop watch ,wrist watch or a table clock .

## **WORKSHEET – 2**

### **ADOLESCENCE – A stage of Growth and change**

1. What is the age of adolescence in humans ?
2. What is the other name of the voice box in boys ?
3. Define the following terms :  
    (a )Menstruation                      (b)Hormones  
    ( c ) Puberty                          ( d ) Secondary sexual characters
4. Explain the changes in the body that take place at puberty age.
5. Why is maintaining personal hygiene important during adolescence ? Give at least five reasons .
6. How can adolescents deal with emotional changes in healthy way ?

# **SOCIAL SCIENCE**

## **CLASS VII**

### **WINTER BREAK HOLIDAY HOMEWORK**

#### **PROJECT WORK**

**Project Title:**

**“Eighteenth Century India – Life, Culture, and History”**

**Project Instructions:**

Explore the political, cultural, and social life of 18th-century India.

Include the following points:-

- Major kingdoms and rulers
- Important battles and resistance
- Trade, economy, and European influence
- Society, culture, and lifestyle
- Maps, illustrations, or timelines to make it attractive

**NOTE: Project should be of 8-10 pages.**

#### **WORKSHEET (GEOGRAPHY)**

**Q1. Fill in the blanks :-**

- a. The most abundant gas in the atmosphere is \_\_\_\_\_.
- b. The atmosphere is held to the Earth due to the \_\_\_\_\_.
- c. The study of weather and its elements called \_\_\_\_\_.
- d. The upper portion of the thermosphere is called \_\_\_\_\_.

**Q2. Define the following terms:-**

- a. Wind
- b. Air Pressure
- c. Insolation
- d. Terrestrial Radiation

**Q3. Give one word for the following:-**

- a. The smallest particle of gas in free state which moves randomly in all the directions.
- b. Which is the main factor responsible for air pressure?
- c. Name two characteristics of wind which are important to the meteorologists.
- d. Name the instrument used for measuring atmospheric pressure.

**Q4. Answer the following questions:-**

- a. Temperature vary according to altitude. Give reason.
- b. With the help of a diagram describe the composition of atmosphere and state the importance of each constituent.
- c. What are the factors affecting atmospheric pressure.

d. Which city will have low atmospheric pressure, Amritsar or Shimla? Give reason.

## WORKSHEET (CIVICS)

### Q1. Fill in the blanks:-

- a. \_\_\_\_\_ markets allow people to buy and sell goods through website or apps.
- b. A \_\_\_\_\_ sells goods in smaller quantities to consumers.
- c. The \_\_\_\_\_ mark is used on food products to show they are safe to eat.
- d. Roadside hawkers, small shopkeepers purchase items from a \_\_\_\_\_ market.

### Q2. Define the following terms:-

- a. Market
- b. Trade
- c. Retail market
- d. E- market

### Q3. Picture- based Question:-

- a. What are the main objectives of the Digital India initiative?
- b. Name two government apps that have been launched under Digital India for citizen services.



### Q4. Answer the following question:-

- a. Explain the factors on which the access of market depends.
- b. How do online markets impact small local shopkeepers in your area?
- c. How does government control prices in the market?
- d. Why do buyers and sellers negotiate in a market?



## शीतावकाश कालीन कार्य (2025-26)

कक्षा - सातवीं

विषय - संस्कृत

संस्कृत रचनात्मक कार्यम्

प्रश्न 1- महात्मा बुद्ध की किसी भी कहानी को चित्र सहित A3 साइज शीट पर लिखिए।

प्रश्न 2- . अधोलिखित गद्यांश पठित्वा उत्तरत-

पुरा अस्माकं देशः परतन्त्रः आसीत्। अयम् आंगलीयानाम् अधीनः आसीत्। तेषाम् अत्याचारैः जनाः त्रस्ताः आसन्। अनेके भारतमातुः सुपुत्राः स्वतन्त्रतायै अयतन्त। तेषां नेतृत्वे अनेकानि आन्दोलनानि अभवन्। वीराणां प्रयासेन अस्माकं देशः 1947 तमे वर्षे स्वतन्त्रः अभवत्। एषः अस्माकं प्रसन्नतायाः विषयः अस्ति।

(I) एकपदेन उत्तरत।

(क) अस्माकं देशः कदा स्वतन्त्रः अभवत् ? \_\_\_\_\_

(ख) पुरा अस्माकं देशः कीदृशः आसीत्? \_\_\_\_\_

(II) पूर्ण वाक्येन उत्तरत।

(क) अस्माकं देशः केषाम् अधीनः आसीत् ? \_\_\_\_\_

(ख) केषां प्रयासैः देशः स्वतन्त्रः अभवत् ? \_\_\_\_\_

(III) यथानिर्देशम् उत्तरत।

(क) 'जनाः त्रस्ताः आसन्' - अत्र विशेषणापदं किम् ? \_\_\_\_\_

(ख) 'वीराः स्वतन्त्रतायै अयतन्त'-अत्र क्रियापदं किम् ? \_\_\_\_\_

प्रश्न 3- चित्रं दृष्ट्वा मंजूषातः शब्दान् चित्वा पञ्च वाक्यानि लिखत।

सूर्यः, वृक्षौ, उटजे, स्तः, उदयति, समुद्रस्य, तटे, तीरे



(क)

(ख)

(ग)

(घ)

(ङ)

प्रश्न 4- मंजूषातः शब्दं चित्वा पत्रं पूरयत।

शुल्कमुक्ति हेतोः प्रार्थनापत्रम् ।

सेवायाम्

प्रधानाचार्यः

शिक्षा-उद्यानम्

करनाल नगरम्।

श्रीमन्तः

अहं सप्तम कक्षायां पठामि। गत वर्षे \_\_\_\_\_ मया प्रथम श्रेण्याम् उत्तीर्णा। \_\_\_\_\_ पिता: सामान्यः

\_\_\_\_\_ अस्ति। सः परिवारस्य भरणे पोषणे असमर्थः \_\_\_\_\_ अतः अहं भवन्तं \_\_\_\_\_ यत् पूर्ण

शुल्कमुक्तिं प्रदाय मा अनुगृह्णातु।

आज्ञाकारी शिष्यः

मनोज कुमारः

दिनांक: 27/12/2025

मञ्जूषा - कृषकः , मम , प्रार्थये, अस्मि , परीक्षा,

प्रश्न 5- मंजूषातः शब्दान् चित्वा रिक्तस्थानानि पूरयत।

अपतत् , त्रस्तः , शृगालः , पलायितः , जन्तवः , प्रेषितः , अद्भ्य , युष्माकम् , अभवत् , गत्वा

एकदा एकः \_\_\_\_\_ कुक्कुरैः उत्पीडितः अभवत्। तैः \_\_\_\_\_ शृगालः ग्रामं प्रति \_\_\_\_\_ एकस्मिन् नीलभाण्डे

\_\_\_\_\_ एवं सः नीलवर्णः \_\_\_\_\_। वनं \_\_\_\_\_ सः वन्यपशून् अकथयत् \_\_\_\_\_ ईश्वरेण

\_\_\_\_\_ अस्मि। अहं \_\_\_\_\_ राजा अस्मि। सर्वे \_\_\_\_\_ प्रसन्नाः अभवन्।

प्रश्न 6- सन्धिविच्छेदः कर्तव्यः।

(क) शुभेच्छुः = \_\_\_\_\_ + \_\_\_\_\_

(ख) कपीन्द्रः = \_\_\_\_\_ + \_\_\_\_\_

(ग) साधुत्सवः = \_\_\_\_\_ + \_\_\_\_\_

(घ) स्वल्पम् = \_\_\_\_\_ + \_\_\_\_\_

(ङ) महैश्वर्यम् = \_\_\_\_\_ + \_\_\_\_\_

(च) पावकः = \_\_\_\_\_ + \_\_\_\_\_

प्रश्न 7- उपसर्गं पृथक् कृत्वा लिखत।

(क) निस्सरति = \_\_\_\_\_

(ख) आनयति = \_\_\_\_\_

(ग) प्रणम्य = \_\_\_\_\_

(घ) परित्यज्य = \_\_\_\_\_

(ङ) निर्गम्य = \_\_\_\_\_

(च) अनुगच्छति = \_\_\_\_\_

प्रश्न 8- संस्कृत भाषायाम् अनुघताम्।

(क) 3:30 \_\_\_\_\_

(ख) 10:15 \_\_\_\_\_

(ग) 8:45 \_\_\_\_\_

(घ) 5:00 \_\_\_\_\_

(ङ) 7:30 \_\_\_\_\_

(च) 11:45 \_\_\_\_\_

प्रश्न 9- संशोध्य लिखत।

(क) छात्रः पठसि। \_\_\_\_\_

(ख) फलम् सन्ति। \_\_\_\_\_

(ग) सः विद्यालये गच्छति। \_\_\_\_\_

(घ) सप्तानि पुष्पाणि। \_\_\_\_\_

(ङ) तत् मम गृहः। \_\_\_\_\_

प्रश्न 10- प्रकृति- प्रत्यय- विभागं कुरुत।

(क) गत्वा \_\_\_\_\_

(ख) द्रष्ट्वा \_\_\_\_\_

(ग) लिखित्वा \_\_\_\_\_

(घ) खादित्वा \_\_\_\_\_

(ङ) चलित्वा \_\_\_\_\_

(च) स्मृत्वा \_\_\_\_\_

प्रश्न 11- 'तुमुन्' प्रत्ययं योजयित्वा लिखत।

