



VSPKTM
INTERNATIONAL SCHOOL
Sector-13, Rohini, New Delhi-110085

HAPPY HOLIDAYS

SESSION 2025-26

"In the Chills of winter,
let the learning continue."





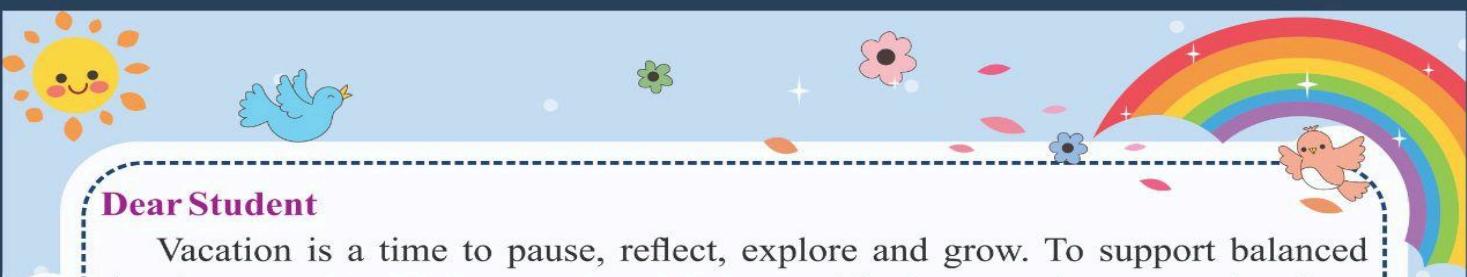
Message from Principal

Dear Parents and Students,

Let this time of the year be significant in recreating family bonds, rejuvenating ourselves and creating memories that will last for long. Along side the family vacation, it is imperative to make the students invest their time in enhancing their skills and aptitude, the school has specially designed theme based practice sheets for each grade to enhance the critical thinking ability of the students. We are certain that each one of you will fetch the maximum benefits out of it. We hope that the time spent with near and dear ones would infuse revived energies. Eagerly waiting to see you all back on **12th January 2026**.

**Wish you all a very
Happy Winter Time!**





Dear Student

Vacation is a time to pause, reflect, explore and grow. To support balanced development, **VSPK International School** will observe Winter Vacation from **1st January 2026 to 11th January 2026**. However, learning does not stop during holidays--it simply takes a new form. The Holiday practice sheet designed for you is an experiential learning journey, not a routine task. It encourages a learning continuum during vacation.

Through these activities, you will: Strengthen critical thinking and problem-solving skills, enhance creativity, communication and imagination, apply classroom concepts to real-life situations. You are encouraged to work independently, take ownership of learning and enjoy discovering new ideas at your own pace.

Dear Parent

As we step into a new year, this winter break provides an excellent opportunity to nurture competency-based learning, well-being and life skills at home.

We request your cooperation in encouraging your child to:

- ❖ Follow healthy self-care routines and hygiene practices
- ❖ Participate in physical activities and outdoor play for fitness and emotional well-being
- ❖ Choose nutritious, homemade food and understand healthy living habits
- ❖ Explore hobbies, reading, art, music, or innovation-based activities
- ❖ Identify and strengthen core skills such as reading fluency, writing expression, numeracy, communication and handwriting
- ❖ Revise key concepts to ensure continuity, retention and readiness for the next learning phase

This integrated approach supports learning outcomes, builds confidence and nurtures responsible, reflective and skilled learners.

Submission Date: 15th January 2026

We wish our students a vacation filled with curiosity, creativity, joyful learning and family bonding.

Wishing you and your family a happy and prosperous new year 2026.

Warm regards,

VSPK International School



Note:-All practice sheets to be done in their respective notebook
ENGLISH

SECTION A: UNSEEN PASSAGE

Read the passage carefully and answer the questions that follow:

Winter is one of the most distinct seasons of the year and plays a crucial role in maintaining the balance of nature. It is characterised by lower temperatures, shorter days, and longer nights. In many parts of the world, winter brings snowfall, frost, and cold winds, while in other regions it simply results in cooler weather. These climatic changes influence not only human activities but also plants, animals, and ecosystems.

One of the most important effects of winter is on agriculture. Certain crops such as wheat, barley, and mustard require cooler temperatures for proper growth. Winter rains help replenish groundwater levels and improve soil fertility. However, extreme cold or frost can damage crops if precautions are not taken. Farmers therefore plan their sowing and harvesting schedules carefully to adapt to winter conditions.

Winter also affects wildlife in significant ways. Many animals migrate to warmer regions to escape harsh weather, while others hibernate to conserve energy. Birds travel thousands of kilometres in search of suitable habitats, food, and breeding grounds. Some animals grow thicker fur or change their behaviour to survive the cold months. These adaptations highlight nature's ability to adjust to seasonal changes.

For humans, winter influences daily routines and lifestyles. People tend to wear warmer clothing, consume more nutritious food, and limit outdoor activities during extreme cold. The season is also associated with certain health challenges such as colds, flu, and dry skin, which require special care and attention. At the same time, winter encourages indoor activities like reading, learning new skills, and spending quality time with family.

Despite its challenges, winter has its advantages. The cold weather helps reduce the spread of certain pests and diseases, improves air quality in some regions, and promotes discipline and resilience in human life. Thus, winter is not merely a season of hardship but an essential phase that supports natural balance, growth, and renewal.

1. What climatic features distinguish winter from other seasons?
2. Explain how winter supports agriculture in two ways.



3. Why do animals adopt strategies like migration and hibernation?
4. How does winter influence human lifestyle and health?
5. Why does the writer consider winter essential rather than harmful?
6. Find a word from the passage meaning “the natural environment of living organisms”.
7. Find a word that means “the ability to cope with difficulties”.
8. Which sentence in the passage shows that winter helps in maintaining ecological balance?

SECTION B: GRAMMAR (Higher-Order Thinking)

1. Rewrite the sentences by changing the tense as directed:

1. Animals migrate to warmer regions. (*Change to Present Perfect*)
2. Winter affected human routines. (*Change to Simple Present*)

2. Each sentence has one error. Identify and correct it.

1. Winter bring many challenges to wildlife.
2. The farmers was worried about frost damage.
3. Birds travels long distances during winter.
4. He prefer staying indoors during cold weather.

INCORRECT	CORRECT
a.	a.
b.	b.
c.	c.
d.	d.



3. Rewrite the following without changing their meanings:

1. Winter is too cold for some animals to survive.

(Use: so...that)

2. People stay indoors because the temperature drops sharply.

(Begin with: Due to...)

■ SECTION C: VOCABULARY

1. Choose the correct meaning of the word “replenish” as used in the passage:

- a) Destroy completely
- b) Refill or restore
- c) Reduce gradually
- d) Pollute heavily

2. Synonyms & Antonyms

A. Give one synonym for each:

- Crucial
- Adapt

B. Give one antonym for each:

- Extreme
- Advantage

3. Form nouns from the following words and use any one in a sentence:

- Resilient
- Fertile

4. Collocation Challenge



Match the words in Column A with suitable words from Column B:

Column A Column B

Harsh behaviour

Soil weather

Human fertility

Seasonal changes

SECTION D: Writing Task (Skill-based)

Write a paragraph (100–120 words) on:

“How Seasons Influence Human Life and Nature”

You may include examples from winter or other seasons.

हिंदी

- कला एकीकृत परियोजना (Art-Integrated Project)

दिल्ली, लक्ष्मीपुर और अंडमान निकोबार पर अलग-अलग खंड बनाते हुए वहाँ के ऐतिहासिक स्थल एवं संस्कृति पर चित्र सहित सुंदर कॉलाज बनाइए।(ए 3 साइज शीट पर)



पठन कौशल

प्रश्न 1. निम्नलिखित अपठित गद्यांश को ध्यानपूर्वक पढ़कर पूछे गए प्रश्नों के उत्तर लिखिए:-

जनसंख्या किसी भी देश की शक्ति भी हो सकती है और चुनौती भी। यदि जनसंख्या शिक्षित, स्वस्थ और कुशल हो तो वह राष्ट्र के विकास में महत्वपूर्ण योगदान देती है, परंतु अनियंत्रित जनसंख्या वृद्धि अनेक समस्याओं को जन्म देती है। भारत जैसे विकासशील देश में जनसंख्या वृद्धि एक गंभीर समस्या बन चुकी है। बढ़ती जनसंख्या के कारण भोजन, आवास, शिक्षा, स्वास्थ्य और रोजगार जैसी मूलभूत सुविधाओं पर अत्यधिक दबाव पड़ता है। जनसंख्या वृद्धि का प्रमुख कारण अशिक्षा, गरीबी, जागरूकता की कमी और पारंपरिक सोच है। कई स्थानों पर आज भी बड़े परिवार को सम्मान की दृष्टि से देखा जाता है। इसके अतिरिक्त चिकित्सा सुविधाओं में सुधार के कारण मृत्यु दर में कमी आई है, परंतु जन्म दर पर अपेक्षित नियंत्रण नहीं हो पाया है। परिणामस्वरूप जनसंख्या निरंतर बढ़ती जा रही है। बढ़ती जनसंख्या का प्रभाव पर्यावरण पर भी स्पष्ट रूप से दिखाई देता है। वनों की कटाई, जल स्रोतों का सूखना, प्रदूषण और जैव विविधता में कमी इसके प्रत्यक्ष उदाहरण हैं। अधिक जनसंख्या के कारण बेरोजगारी बढ़ती है, जिससे गरीबी और सामाजिक असमानता को बढ़ावा मिलता है। इससे अपराध, कुपोषण और अस्वस्थ जीवन-शैली जैसी समस्याएँ भी उत्पन्न होती हैं। जनसंख्या नियंत्रण के लिए शिक्षा और जागरूकता सबसे प्रभावी उपाय हैं। परिवार नियोजन, महिला शिक्षा, बाल विवाह पर रोक और स्वास्थ्य सेवाओं की उपलब्धता से जनसंख्या वृद्धि को नियंत्रित किया जा सकता है।

प्रश्न 1. जनसंख्या वृद्धि के प्रमुख कारण लिखिए।

प्रश्न 2 बढ़ती बेरोजगारी के कारण किसे बढ़ावा मिलता है?

प्रश्न 3. बढ़ती जनसंख्या का पर्यावरण पर क्या प्रभाव दिखाई देता है?

प्रश्न 4. शिक्षा और जागरूकता का जनसंख्या नियंत्रण में क्या योगदान है?

प्रश्न 5. गद्यांश का उपयुक्त शीर्षक लिखिए।

लेखन कौशल

प्रश्न 1. निम्नलिखित में से किसी एक विषय पत्र लिखिए:-

(क) अपने विद्यालय की प्रधानाचार्य को विद्यालय में स्वास्थ्य जाँच शिविर आयोजित करवाने के लिए पत्र लिखिए।



(ख) अपने विद्यालय की प्रधानाचार्य विद्यालय में विज्ञान प्रयोगशाला के विस्तार हेतु पत्र लिखिए।

प्रश्न 2. निम्नलिखित में से किसी एक विषय पर 90 से 100 शब्दों में अनुच्छेद लिखिए:

राष्ट्रीय एकता संकेत बिंदु:- *राष्ट्रीय एकता का अर्थ *विविधता में एकता

*एकता की आवश्यकता *युवाओं की भूमिका

स्वास्थ्य ही धन है संकेत बिंदु:- *स्वास्थ्य का महत्व *अस्वस्थ जीवनशैली

*योग व व्यायाम *संतुलित आहार

MATHS

Q1 The value of $\sqrt{6.25} - \sqrt[3]{0.04}$ is _____.

Q2 Find the interior angle, if it is a regular pentagon.

Q3 Solve for x: $5x-3=2x+12$

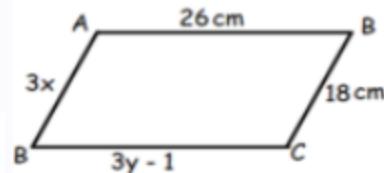
Q4 The net of which solid is made up of **only rectangles**?

- a) Cube
- b) Cuboid
- c) Cone
- d) Pyramid

Q5 Verify Euler's formula for a square pyramid.

Q6 ABCD is a trapezium with $AB \parallel DC$. If $\angle A = 50^\circ$, then find $\angle D$.





Q7 In parallelogram ABCD. Find x and y.

Q8 A solid has 5 faces, 9 edges, and 6 vertices.

- (a) Verify Euler's formula
- (b) Name the solid

Q9 Is 12288 a perfect square? If not then by which number it should be divided to make it a perfect square?

Q10 The sum of two angles of a quadrilateral is 160° . The other two angles are in the ratio 2 : 3. Find the angles.

Q11 Riya is 5 years older than twice her brother's age. If Riya is 21 years old, find her brother's age.

Q12 What is the least number that should be added to 6200 to make it a perfect square?

Q13 Factorize the given expression

- (i) $2a - 32a^5$
- (ii) $(3x-2y)^2 - (2x+y)^2$
- (iii) $6x^2 y^2 - 9xy^2 + 3y^2$
- (iv) $x^2 + 7x + 6$
- (v) $x^2 - 2ax + 2ab - bx$
- (vi) $x^2 + 4x - 77$
- (vii) $9b^2 - 42b + 49$

Q14
$$\frac{x-2}{5} - \frac{x-4}{2} = 2$$

Find x if

Q15 Divide the expressions: $(5p^2 - 65p - 150) \div (p - 15)$

SCIENCE

Q1. Find the true statement for the reflection of light.

- (a) The angle of incidence and reflection are equal.
- (b) The reflected light is less bright than the incident light.
- (c) The sum of the angle of incidence and reflection is always greater than 90°.
- (d) The beams of the incident light, after reflection, diverge at unequal angles.

Q2 What happens during menopause?

- (i) No menstruation (ii) No maturation of new follicles
- (iii) The ovaries stop the secretion of oestrogen
- (a) (iii) only (b) (i), (ii) and (iii) (c) (ii) only (d) (i) and (ii)

Q3. Electric current produces _____ field.

- (a) chemical (b) magnetic (c) physical (d) complex

Q4. When all the parallel rays reflected from a rough or irregular surface are not parallel, the reflection is known _____.

- (a) multiple reflections (b) regular reflection (c) lateral inversion (d) diffused reflection

Q5. Ravi feels confused and emotionally sensitive during adolescence. This is mainly because:

- (a) Brain stops growing (b) Hormonal imbalance occurs
- (c) Muscles develop rapidly (d) Bones become weaker

Q6. Assertion–Reason Question

Assertion (A): A lightning conductor protects a building from lightning damage.

Reason (R): It provides a low-resistance path for electric charge to reach the ground.

Choose the correct option:

- (a) Both A and R are true and R is the correct explanation of A
- (b) Both A and R are true but R is not the correct explanation of A
- (c) A is true but R is false
- (d) A is false but R is true

Q7 Give answers in one word

- (a) Electrical process of depositing a layer of superior metal over a base metal
- (b) The property of an object due to which it opposes the flow of electric current through it.

Q8. Give any two uses of periscope.

Q9. Give three factors that affect the strength of electromagnet.

Q10. How do we test the presence of weak current in a circuit?

Q11. During an earthquake, scientists recorded seismic waves at three different seismic stations located at different distances from the affected area.

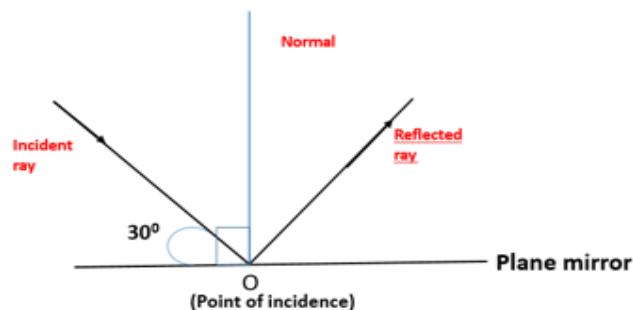
(a) The earthquake originates at the _____ inside the earth.

(b) Name the point on the Earth's surface directly above the origin of an earthquake

Q12. Name any two safety measures to be followed during lightning.

Q13. A 13-year-old student suddenly grows taller and feels hungrier than before. Explain the reason for these changes and name the hormones involved.

Q14. In the given diagram, Identify angle of incidence and angle of reflection.



Q15. Case based question

Riya is a 13-year-old girl studying in Class 8. Recently, she has noticed a rapid increase in her height. She also observes changes in her body shape and feels emotional at times without any clear reason. Her mother explains that these changes are a normal part of growing up and are related to adolescence.

(a) Identify the stage of life that Riya is passing through.

(b) Name the hormone responsible for growth in height during this stage.

(c) Mention any one secondary sexual characteristic that appears in girls during adolescence.



SOCIAL SCIENCE

• ART-INTEGRATED PROJECT

 **TASK:** MAKE COLOURFULL PRESENTATION/ COLLAGE On A4 SIZED SHEETS TO DISPLAY THE TOPICS GIVEN BELOW ON THE COMPARATIVE STUDY OF DELHI-LAKSHADWEEP AND ANDAMAN AND NICOBAR ISLAND BY USING THE FOLLOWING POINTS .

USE DIFFERENT A4 SIZED SHEETS FOR EACH REGION

Focus points

- Monuments
- Environment & Conservation Issues
- Wildlife and marine life
- Pollution vs conservation
- Protection of tribal life
- Occupations

Multiple Choice Questions

1. _____ is a primary industry.

- a) Iron and steel
- b) Fishing
- c) Textile
- d) Automobile

2. Small-scale industries usually employ:

- a) Advanced machines
- b) A large number of workers
- c) Limited capital and labour
- d) Foreign technology



3. _____ industry converts raw materials into finished goods.

- a) Primary
- b) Secondary
- c) Tertiary
- d) Cottage

4. _____ is an agro-based industry.

- a) Cement
- b) Sugar
- c) Iron
- d) Petroleum

5. The Revolt of 1857 began in _____ year.

- a) 1855
- b) 1856
- c) 1857
- d) 1858

6. _____ introduced the Doctrine of Lapse.

- a) Lord Curzon
- b) Lord Dalhousie
- c) Lord Canning
- d) Lord Mountbatten

7. _____ was the leader of the Revolt of 1857 in Jhansi.

- a) Begum Hazrat Mahal
- b) Rani Lakshmibai
- c) Kunwar Singh



d) Tantia Tope

8. _____ policy led to the annexation of Indian states by the British.

a) Subsidiary Alliance

b) Khilafat movement

c) Non-Cooperation

d) Swadeshi

9. Mahatma Gandhi returned to India in:

a) 1915

b) 1917

c) 1919

d) 1921

10. The Non-Cooperation Movement was launched in:

a) 1917

b) 1919

c) 1920

d) 1922

11. _____ incident led to the withdrawal of the Non-Cooperation Movement.

a) Jallianwala Bagh massacre

b) Chauri Chaura incident

c) Dandi March

d) Quit India Movement

12. The Dandi March was related to _____ movement.

a) Civil Disobedience Movement



b) Non-Cooperation Movement

c) Quit India Movement

d) Swadeshi Movement

13. People engaged in economic activities are called:

a) Population

b) Human capital

c) Human resources

d) Literacy group

14 What is an industry?

15. Mention any two causes of the Revolt of 1857.

16. Who was Mahatma Gandhi? Why is he called the Father of the Nation?

17. Define human resources.

18. Write any two differences between Agro and Mineral based industries.

FRENCH

COMPRÉHENSION ÉCRITE

Cher Noé,

J'espère que tu vas bien. Je vais te raconter comment j'ai passé mes vacances d'été. Elles ont été super et j'ai fait beaucoup de choses différentes.

J'ai joué à beaucoup de sports comme le football et le badminton avec mes amis. J'ai également assisté à l'anniversaire d'un ami et nous avons passé un bon moment ensemble. J'ai aussi pris des cours pour améliorer mon français et mon anglais.

J'ai aidé ma maman à cuisiner et j'ai appris de nouvelles recettes délicieuses. J'ai aidé mon papa à jardiner et j'ai appris plein de choses sur les plantes et les fleurs. J'ai également fait mes devoirs tous les jours pour rester à jour avec mes études.



Pendant les vacances, j'ai voyagé à Kerala, au sud de l'Inde, pour découvrir sa beauté naturelle. J'ai visité de nombreux sites touristiques et j'ai découvert beaucoup de choses sur la culture et la cuisine locale.

Voilà comment j'ai passé mes vacances d'été. J'ai adoré chaque instant et j'ai appris beaucoup de choses nouvelles. J'espère que tu as passé de bonnes vacances aussi.

À bientôt, Chloé

I. Écrivez vrai ou faux. (Write true or false.)

- a) Chloé a aidé sa maman à cuisiner.
- b) Chloé a voyagé à Delhi pendant les vacances.
- c) Chloé a appris beaucoup de choses sur les plantes et les fleurs en aidant son papa à jardiner.

II. Choisissez la bonne réponse. (Choose the right response.)

- a) Comment Chloé a-t-elle passé ses vacances d'été?
 - i. Elles étaient ennuyeuses.
 - ii. Elle est restée à la maison toute la journée.
 - iii. Elles ont été super et elle a fait beaucoup de choses différentes.
- b) Quels sports Chloé a-t-elle joué avec ses amis pendant ses vacances?
 - i. Le tennis et la natation
 - ii. Le basket et le golf
 - iii. Le foot et le badminton
- c) Qu'est-ce que Chloé a fait pour améliorer son français et son anglais ?
 - i. Elle a pris des cours.
 - ii. Elle a joué à des jeux vidéo.
 - iii. Elle a regardé des films d'action.



d) Qu'est-ce que Chloé a découvert en voyageant à Kerala ?

- i. Rien de spécial.
- ii. Elle n'a rien aimé de sa visite.
- iii. La beauté naturelle de la région.

III. Répondez aux questions. (Answer the questions)

- a) Qu'est-ce que Chloé a fait pour améliorer son français et son anglais ?
- b) Où Chloé a-t-elle voyagé pendant ses vacances ?
- c) Qu'est-ce que Chloé a visité à Kerala ?

Grammaire

Conjuguez les verbes suivants au passé composé en trois formes: affirmative, négative, interrogative.

(Conjugate the following verbs in the past tense in three forms: affirmative, negative, interrogative.)

1. passer

2. Descendre

3. mourir

(à la forme affirmative)

(à la forme négative)

(à la forme interrogative)

4. venir

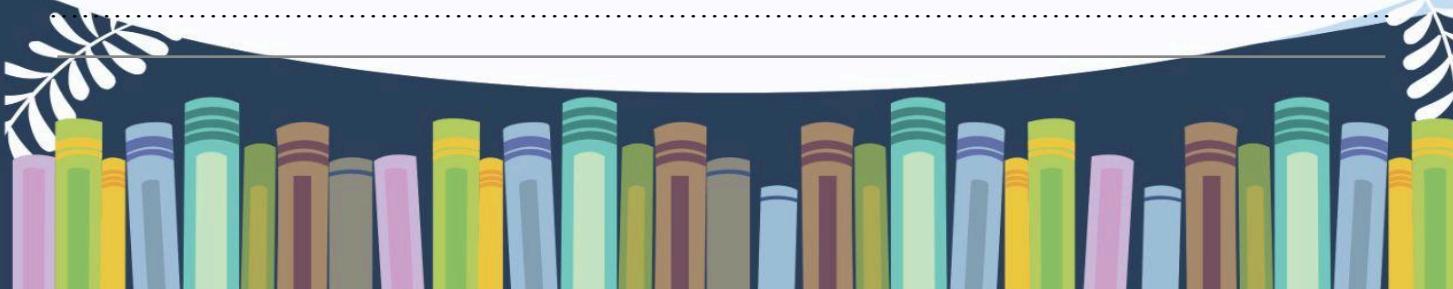
5. Retourner

6. sortir

(à la forme affirmative)

(à la forme négative)

(à la forme interrogative)



संस्कृत

प्रश्न 1- अधोलिखित गद्यांश पठित्वा प्रश्नान् उत्तराणी लिखत

सर्वं जीविते हर्षेण च दुःखेन च परिणतम्। जीवनस्य स्थायित्वं न अस्ति, सर्वं परिवर्तनशीलं अस्ति। कदाचित् सुखं अस्ति, कदाचित् दुःखं, किन्तु एतत् निश्चितं अस्ति यः यः जीवः पन्थानं यच्छति सः मार्गं स्थिता अस्ति। पुरुषेण निश्चयेन च क्रियावन्तं पुरुषं आत्मनं सम्यक् परिचिन्तयेत्। मानवः स्वयमेव परिणामं निर्माति। यदा स्थिरं च शान्तं च जीवनं इच्छति, तदा बुद्धिना मार्गं यच्छन्ति।

क. एकपदेन उत्तरः

(i) जीवनस्य स्थायित्वं किमस्ति?

(ii) मानवः स्वयमेव किं निर्माति?

(iii) कं मार्गं यच्छन्ति बुद्धिना?

(iv) उच्छेदे कस्य वर्णनं कृतम् अस्ति?

(v) वचनस्य मुख्यं संदेशं किं अस्ति?



ख. पूर्ण वाक्येन उत्तरत

(i) सर्वे जीविते केन केन परिणितम् ?

ग. निर्देशानुसारं उत्तरत

(i) यदा स्थिरं च शान्तं च जीवनं इच्छति, तदा बुद्धिना मार्गं यच्छन्ति। इति वाक्येन किम क्रिया पदम् अस्ति ?

(ii) सर्वे जीविते हर्षण च दुःखेन च परिणतम् इति वाक्येन किम् अव्यय पदम् अस्ति ?

(i) जीवते (ii) दुःखेन (iii) च (iv) पदम्

प्रश्न 2- चित्रम दृष्ट्वा संस्कृतेन वाक्येन लिखत |



मंजूषा - सेंटाक्लाज, द्वौ, बालाः, वायुगोलकः, ददाति, चित्रम, रमणीय

COMPUTER SCIENCE

Q1. Write the output of the print () command:-

num=" how are you" Nlist=[2,3,4,5,6,7]

1. print(num.find("u"))
- 2.print(len(Nlist))
- 3.print(num.pop())
- 4.print(num.upper())

Q2. Find the errors in the following code:-

1.list=[10,11,12,13,14]

append(15)

Print list

2. name=gitika

print(name)

Q3. Write the commands for the following

a. Declare a fruit list with grapes, mangoes, apple, kivi.

b.add papaya n fruit list

c.print the length of fruit list

d.replace item grapes with jamun

e.declare a variable x to store a number 10 .

Q4. Write a program to input your name , class and section and display it.

Q5 Write a program to create a list of 10 zoo animals and get it printed.



Happy New Year

"As we welcome 2026,
let's celebrate
the power of education
to transform lives."



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