

*ARWACHIN WORLD SCHOOL, BHOPURA*  
*Session 2025-26*  
*Class:8*



Dear Students ,

**“Winter vacation gives us time to rest and grow. This holiday homework is prepared to strengthen our learning while we enjoy the season.”**

**INSTRUCTIONS:**

- 1)Take the printout of the sheet or hand written and after completing , paste the worksheets in respective subject notebooks.
- 2) This homework will be assessed as subject enrichment activity and portfolio activity.
- 3) Submission of the homework will be done when the school will be open to the subject Teachers.
- 4) Do not forget to utilise your time in reading , writing , practice and meditation.
- 5) Reading Newspaper daily compulsory for all.

**Happy New Year 2026**

## ENGLISH: WORKSHEET 1

### **A. Change the following sentences from Direct to Indirect Speech.**

1. She said, "I am learning French."
2. Rahul said to me, "Do you know the way to the library?"
3. The teacher said, "Honesty is the best policy."
4. Mother said to Ria, "Finish your homework now."
5. The boy said, "I have lost my pen."
6. He said, "I will help you tomorrow."
7. "What are you doing?" the policeman asked the stranger.
8. My sister said, "I bought a new dress yesterday."
9. Rohan said to his friend, "Please lend me your book."
10. The doctor said, "Take this medicine twice a day."

---

### **B. Change the following sentences from Indirect to Direct Speech.**

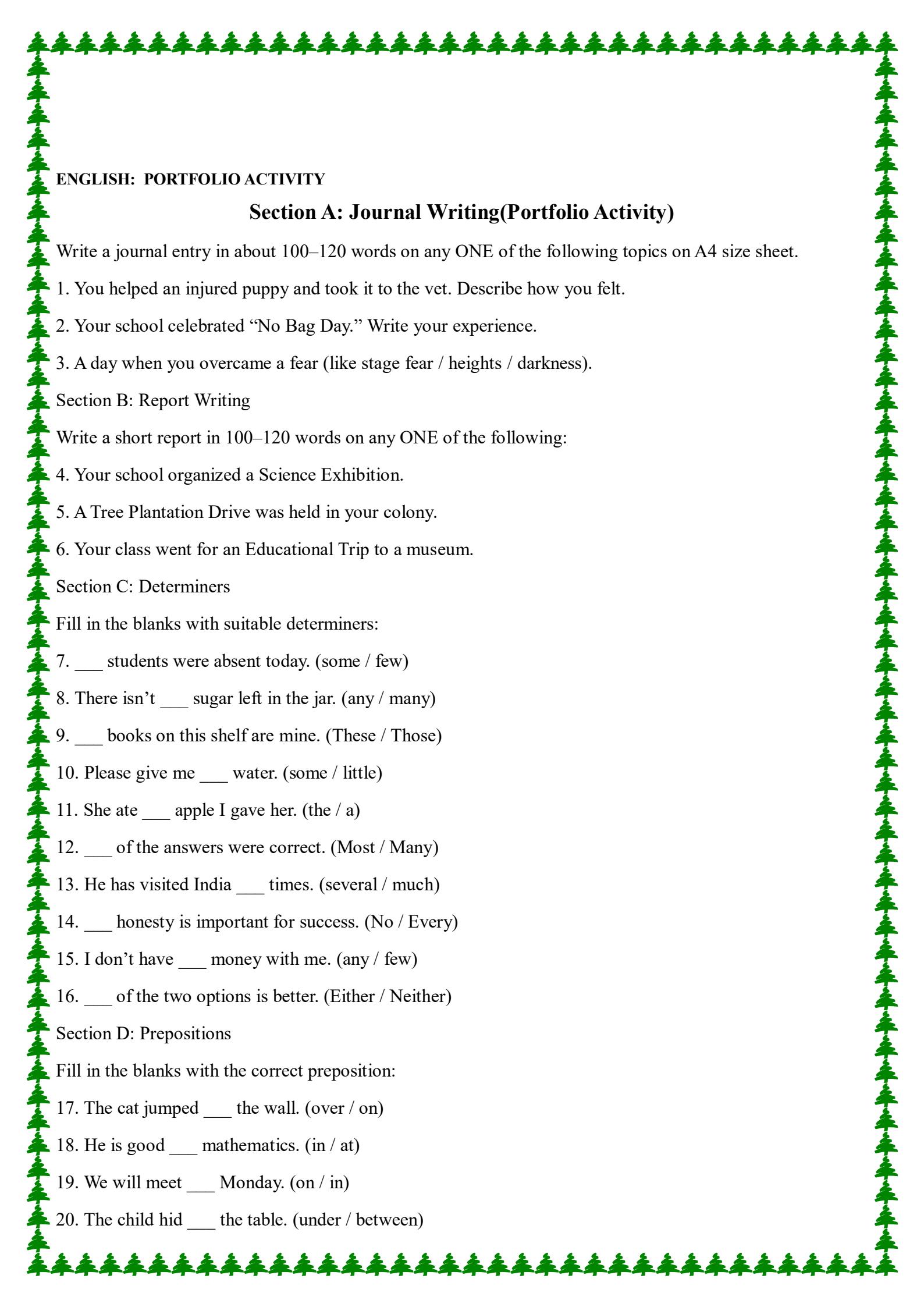
11. She said that she was very tired.
12. The teacher asked the students why they were late.
13. He told me that he would call me the next day.
14. Ritu said that she had finished her work.
15. The captain ordered the players to start the practice.
16. The old man requested the boy to help him cross the road.
17. Mother advised me to drink warm water.
18. They exclaimed with joy that India had won the match.
19. The girl asked her mother if she could go out to play.
20. The vendor shouted that he was selling fresh fruits.

---

### **C. Rewrite the following using Correct Reporting Verbs.**

21. "Don't touch that wire," father said.
22. "Bravo! You have done well," the coach said.
23. "Let's go for a walk," my friend said.
24. "May you succeed in life!" the elder said.
25. "Please open the window," the man said.

### **D. Do prepare a rulebook (brochure ) of Direct and Indirect speech.(Portfolio Activity)**



## ENGLISH: PORTFOLIO ACTIVITY

### Section A: Journal Writing(Portfolio Activity)

Write a journal entry in about 100–120 words on any ONE of the following topics on A4 size sheet.

1. You helped an injured puppy and took it to the vet. Describe how you felt.
2. Your school celebrated “No Bag Day.” Write your experience.
3. A day when you overcame a fear (like stage fear / heights / darkness).

### Section B: Report Writing

Write a short report in 100–120 words on any ONE of the following:

4. Your school organized a Science Exhibition.
5. A Tree Plantation Drive was held in your colony.
6. Your class went for an Educational Trip to a museum.

### Section C: Determiners

Fill in the blanks with suitable determiners:

7. \_\_\_ students were absent today. (some / few)
8. There isn't \_\_\_ sugar left in the jar. (any / many)
9. \_\_\_ books on this shelf are mine. (These / Those)
10. Please give me \_\_\_ water. (some / little)
11. She ate \_\_\_ apple I gave her. (the / a)
12. \_\_\_ of the answers were correct. (Most / Many)
13. He has visited India \_\_\_ times. (several / much)
14. \_\_\_ honesty is important for success. (No / Every)
15. I don't have \_\_\_ money with me. (any / few)
16. \_\_\_ of the two options is better. (Either / Neither)

### Section D: Prepositions

Fill in the blanks with the correct preposition:

17. The cat jumped \_\_\_ the wall. (over / on)
18. He is good \_\_\_ mathematics. (in / at)
19. We will meet \_\_\_ Monday. (on / in)
20. The child hid \_\_\_ the table. (under / between)

21. The train goes \_\_\_ Delhi and Jaipur. (between / among)

22. She walked \_\_\_ the park in the morning. (through / across)

23. The pen is \_\_\_ the drawer. (in / on)

24. The teacher divided the students \_\_\_ groups. (into / between)

25. The car stopped \_\_\_ the traffic signal. (at / in)

26. He was born \_\_\_ 2010. (on / in)

Section E: Voice (Active / Passive)

Change the voice of the following sentences:

27. She wrote a letter.

28. The children are flying kites.

29. The teacher will check the notebooks.

30. The work has been completed.

31. They are watching a movie.

32. The police caught the thief.

33. He is writing a story.

34. Someone has stolen my bag.

35. Open the door.

36. The gardener waters the plants every day.

**Note: Section B,C,D & E will be done in English Grammar notebook.**

## Hindi Worksheet 1

### 1. सही विकल्प पर ( ) का निशान लगाइए।

- a. हमारे जीवन की सफलता किस बात पर निर्भर करती है?
  - i. हमारे काम पर ( ) मित्रों के नाम पर ( ) मित्रों के चुनाव पर ( )
- b. संगति का गुप्त प्रभाव किसपर पड़ता है?
  - i. हमारे मन पर ( ) हमारे आचरण पर ( ) हमारी प्रकृति पर ( )
- c. बाल-मैत्री में हृदय को बेधने वाली क्या होती है?
  - i. खुशी ( ) ईर्ष्या ( ) उमंग ( )
- d. कौन-सा ज्वर सबसे भयानक होता है?
  - i. मलेरिया का ( ) टाइफाइड का ( ) कुसंगति का ( )
- e. युवा प्रायः किससे कम काम लेते है?
  - i. जोश से ( ) विवेक से ( ) हाथ से ( )
- f. आत्मशिक्षा का कार्य किससे बहुत सुगम हो जाता है?
  - i. मैत्री से ( ) ज्ञान से ( ) यात्रा से ( )

### 2) रिक्त स्थान भरिए।

- a. हेल-मेल बढ़ते-बढ़ते ----- के रूप में परिणत हो जाता है।
- b. हमलोग कच्ची मिट्टी की----- के समान रहते हैं।
- c. -----मित्र से बड़ी भारी रक्षा रहती है।
- d. सच्ची मित्रता में उत्तम-से-उत्तम----- की-सी निपुणता और परख होती है।
- e. मित्र सच्चे पथ-----के समान होना चाहिए।

3) "विराम चिह्नों" को फ्लो चार्ट द्वारा A4 साइज शीट पर दर्शाएं व विभिन्न रंगों से सजाइए।

## MATHS: Worksheet 1 ( Factorisation)

worksheet

① Factorise:

- a)  $9p^2 - 16q^2$
- b)  $16x^5 - 121x^3$
- c)  $x^2 + 6x + 9$

② Factorise using suitable identities:

- a)  $p^4 - 256$
- b)  $x^4 - y^4$
- c)  $25x^2 - 70xy + 49y^2$
- d)  $(x + y)^2 - y^2$

③ Factorise:

- a)  $8x + 8y + x + y$
- b)  $am^2 + bn^2 + an^2 + bm^2$

④ Divide & find quotient

$$26p^2q[p^2 - q^2] \div 13pq^2[p - q]$$

## Worksheet 2 ( Exponents and Powers)

1) write in exponents for :-

- a) 243
- b) 1331

2) Simplify

a)  $(\frac{1}{7})^{-2} \times (\frac{2}{7})^9 \times (\frac{1}{2})^2$

b)  $\frac{3^5 \times 10^3 \times 25}{5^{-3} \times 32 \times 3^3}$

c)  $(\frac{5}{8})^3 \times (\frac{8}{5})^{-7}$

3) solve for  $x$

a)  $(\frac{3}{8})^{2x-1} \times (\frac{3}{8})^7 = (\frac{3}{8})^{11}$

b)  $3^x = 729$

4) convert in scientific form:

- a)  $4.23 \times 10^8$
- b)  $2.17 \times 10^{-7}$

**SCIENCE**  
**WORKSHEET L – 16**

**Q.1) Fill in the Blanks:**

- The path on which a planet revolves around the sun is called its \_\_\_\_\_.
- The star nearest to Earth is the \_\_\_\_\_.
- The force that holds the planets in their orbits is \_\_\_\_\_.
- A group of stars forming a recognizable pattern is called a \_\_\_\_\_.
- The planet known as the "Red Planet" is \_\_\_\_\_.

**Q 2) Short Answer Questions:**

i. Why is the Sun not considered a planet?

---

---

ii. What is a light-year, and why is it used to measure distances in space?

---

---

iii. Why do stars appear to twinkle, while planets do not?

---

---

iv. What causes the phases of the moon?

---

---

v. What are the inner and outer planets?

---

---

### Q.3) Matching Questions:

A) Match the planet to its characteristic:

S.no	Column A	Column B
1	Venus	Planet with the most prominent rings
2	Earth	Known as the “Morning Star” or “Evening Star”
3	Jupiter	The “Red Planet”
4	Saturn	Our home planet
5	Mars	Largest planet in the solar system

B) Match the term to its definition:

S.no	Column A	Column B
1	Constellation	A celestial body that orbits a planet
2	Moon	A large star at the center of our solar system
3	Sun	A pattern of stars in the night sky
4	Asteroid	A small, rocky body orbiting the sun

### Q 4) True or False:

- All stars move across the sky at the same speed.
- The Pole star is the brightest star in the night sky.
- The Moon generates its own light.
- Artificial satellites are only used for communication.

### Q.5) Portfolio project/activity:

- Draw and label a diagram of the solar system, including the Sun and the eight planets in their correct order.
- Label a diagram showing the different phases of the moon.
- Do the given worksheet in your science notebook.

## **SOCIAL STUDIES**

### **WORKSHEET:**

**Q.no.1.Do complete all the works of :**

**History- Ch 7 & 8.**

**Q.no. 2. Prepare for the class test of:-**

**History: Ch 5, 7**

**Civics: Ch 1,4,8**

**Geography:Ch 1,4,5**

**Q.no.3.Kindly prepare a report on any one of the topic given below on A4 sheet.(Portfolio Activity)**

**Report Topic 1: Social Reforms for Women in 19th-Century India**

Points to include:

Background of women's condition (child marriage, purdah, Sati, no education).

Key reformers: Raja Ram Mohan Roy, Vidyasagar, Phule, Pandita Ramabai.

Laws passed: Abolition of Sati (1829), Widow Remarriage Act (1856).

Growth of schools for girls.

Impact on modern India.

**Report Topic 2: Caste Discrimination and Reform Movements**

Points to include:

Traditional caste structure and restrictions.

Work of Jyotirao Phule, Narayana Guru, and Dr. B.R. Ambedkar.

Movements against untouchability.

Role of caste associations.

How equality became a major national goal in the 20th century.

**Report Topic 3: Contribution of Women to Social Reform**

Points to include:

Early struggles of women reformers.

Work of Savitribai Phule, Pandita Ramabai, Rokeya Sakhawat Hossain.

Establishment of women's schools and organisations.

Women writing and speaking publicly.

How these contributions shaped women's rights today.

**Report Topic 4: Reform Movements and British Rule**

Points to include:

British laws supporting reform.

Role of print media in spreading ideas.

Government debates on widow remarriage and education.

Social impact through new legislation.

## SANSKRIT: WORKSHEET – 1 (पादकन्दुकक्रीडा)

### A. बहुविकल्पीय प्रश्न (MCQ)

1. पादकन्दुकक्रीडा का आधुनिक रूप किस वर्ष विकसित हुआ?

- a) 1940
- b) 1863
- c) 2004
- d) 1870

2. पादकन्दुकक्रीडा को अंग्रेजी में क्या कहते हैं?

- a) क्रिकेट
- b) फुटबाल
- c) खो-खो
- d) कबड्डी

3. 2014 में पादकन्दुकक्रीडायाः विश्वस्पर्धा कुत्र सम्पन्ना अभवत् ?

- a) भारतदेशे
- b) फ्रांसदेशे
- c) ब्राज़ीलदेशे
- d) चीनदेशे

4. "मरकना-स्टेडियम" कस्य देशे अस्ति?

- a) अर्जेण्टीना
- b) ब्राज़ीलदेशे
- c) जर्मनी
- d) रशिया

### B. रिक्तस्थान पूरणम् (Fill in the blanks)

- 1. पादकन्दुकक्रीडा अत्यन्त \_\_\_\_\_ खेलः भवति।
- 2. 1930 तमे वर्षे आद्या \_\_\_\_\_ आयोजिताऽभवत्।
- 3. पादकन्दुकक्रीडायां नीलाः परस्परम् \_\_\_\_\_ क्षिपन्ति।
- 4. 2014 तमे वर्षे \_\_\_\_\_ देशो विश्वप्रतियोगिता अभवत्।

### C. एकपदेन उत्तरं (One-word answers)

- 1. पादकन्दुकक्रीडायाः अंग्रेजी-नाम किम्?
- 2. मरकना स्टेडियम कुत्र अस्ति?
- 3. पादकन्दुकक्रीडायाः प्रथमं नियमनिर्माणं कस्य वर्षस्य?
- 4. 2004 तमे वर्षे FIFA-क्रीडा कस्य देशे आसीत्?

## WORKSHEET – 2 (तमसो मा ज्योतिर्गमय)

### A. बहुविकल्पीय प्रश्न (MCQ)

1. सुधा: कस्मै कुर्वती अस्ति?

- a) शिक्षिकायै
- b) नेत्ररोगविशेषज्ञाय
- c) चिकित्सिकायै
- d) बन्धवे

2. दीपक: किमर्थं चिकित्सकस्य समीपं गच्छति?

- a) ज्वरस्य उपचारार्थम्
- b) नेत्ररोगस्य उपचारार्थम्
- c) अस्थिरोगस्य कारणात्
- d) कर्णरोगस्य कारणात्

3. "तमसो मा ज्योतिर्गमय" इति वाक्यस्य भावः कः?

- a) अन्धकारात् प्रकाशं प्रति
- b) दुःखात् शोकं प्रति
- c) शैत्यात् उष्णं प्रति
- d) ज्वरात् आरोग्यं प्रति

4. दीपकस्य नेत्रयोः किं जातम्?

- a) संक्रमणम्
- b) दुर्बलता
- c) शस्त्रकर्म
- d) दाहः

### B. रिक्तस्थान पूरणम् (Fill in the blanks)

1. सुधा चिकित्सा \_\_\_\_\_ आगता।
2. चिकित्सकः दीपकं \_\_\_\_\_ पालनं कर्तुम् उपदिशति।
3. अविद्यायाः कारणात् जनाः \_\_\_\_\_ प्रविशन्ति।
4. दीपकः नेत्रयोः \_\_\_\_\_ अनुभवति।

### C. एकपदेन उत्तरम् (One-word answers)

1. रोगिणः नाम किम्?
2. चिकित्सकः किम् उपदिशत्?
3. "तमसो मा ज्योतिर्गमय" इत्यस्य मुख्य-संदेशः कः?
4. दीपकः कस्मिन् शय्यायां उपविष्टः अस्ति?

## FRENCH : ASSIGNMENT

### Q.1 Conjuguez les verbes au futur proche.

1. Je \_\_\_\_\_ (manger) un sandwich ce soir.
2. Tu \_\_\_\_\_ (regarder) un film demain.
3. Il \_\_\_\_\_ (finir) son devoir bientôt.
4. Elle \_\_\_\_\_ (visiter) Paris cet été.
5. Nous \_\_\_\_\_ (jouer) au cricket après l'école.
6. Vous \_\_\_\_\_ (acheter) un nouveau livre.
7. Ils \_\_\_\_\_ (parler) au professeur.
8. Elles \_\_\_\_\_ (chanter) sur la scène.
9. Je \_\_\_\_\_ (aider) ma mère en cuisine.
10. Tu \_\_\_\_\_ (écrire) une lettre à ton ami.

### Q.2 Conjuguez les verbes au futur simple.

1. Demain, je \_\_\_\_\_ au marché. (aller)
2. Tu \_\_\_\_\_ un nouveau stylo. (acheter)
3. Il \_\_\_\_\_ ses devoirs plus tard. (faire)
4. Elle \_\_\_\_\_ la vérité. (dire)
5. Nous \_\_\_\_\_ un film ce soir. (regarder)
6. Vous \_\_\_\_\_ la voiture demain. (laver)
7. Ils \_\_\_\_\_ leurs amis samedi. (voir)
8. Elles \_\_\_\_\_ très vite. (courir)
9. Je \_\_\_\_\_ un gâteau pour la fête. (préparer)
10. Tu \_\_\_\_\_ ce chapitre demain. (lire)

### Q.3 Conjuguez au futur simple. a) Savoir

- b) Voir
- c) Avoir
- d) Venir
- e) Faire

**Portfolio Activity:** - Write about any five cities of France in French on an A4 size sheet. Note:- Do the given worksheet in French notebook.

## Computer – Worksheet

### A. Choose the Correct Option (MCQs)

1. Photoshop is mainly used for:  
a) Cooking.      b) Image editing.      c) Playing games
2. The Move Tool is represented by:  
a) A t-shaped icon    b) A four-sided arrow    c) A paintbrush
3. The shortcut for saving a file in Photoshop is:  
a) Ctrl + S.      b) Ctrl + P.      c) Ctrl + D
4. Which panel shows different layers in a file?  
a) History Panel.    b) Tools Panel.    c) Layers Panel
5. Which tool is used to erase parts of an image?  
a) Brush Tool.      b) Eraser Tool.      c) Marquee Tool

### B. Fill in the Blanks:

1. Photoshop is a \_\_\_\_\_ software used for editing images.
2. The area where you edit photos in Photoshop is called the \_\_\_\_\_.
3. The tool used to remove unwanted parts of an image is the \_\_\_\_\_ tool.
4. The \_\_\_\_\_ tool is used to select a rectangular or square area.
5. The shortcut key for Undo in Photoshop is \_\_\_\_\_ + Z.
6. Layers are shown in the \_\_\_\_\_ panel.
7. The \_\_\_\_\_ tool is used to add text to an image.
8. The file extension of a Photoshop document is \_\_\_\_\_.

### C. Create a colourful poster showing any trending technology such as:

AI robots, Smart homes, Virtual reality, Drones, 3D printing.

Note – Do the given worksheet in your computer notebook.

## ART

Make any 1 canvas on (A1/A2) size on the given topics:-

\*Freedom fighter

\*Famous political leader

\*Indian art & culture