



**St. Mary's School, Dwarka**  
**Holiday Homework**  
**Std. VI**  
**Week 4**  
**Worksheet 4**

**Subject: English**

**Q1. Read the following passage.**

Newspapers are our good friends. Life without newspapers is a waste. Newspapers bring us news and views from all corners of the world. The word “NEWS” is interpreted as North, East, West and South. It means that the newspaper provides us with information and news regarding various subjects from all directions. Newspapers also give us articles on all kinds of topics such as political, social, economic monetary, business, commerce, sports, education, health etc. Newspapers publish advertisements that attract the attention of the customers. They also contain book reviews of literary, historical and other books by the scholars.

Newspapers are of different types. Some newspapers are published daily. They are called “Dailies”. We must cultivate the habit of reading newspapers to know what is happening around the globe. The one who reads newspapers and interprets editorial pages can only be master in current affairs and general knowledge. Reading newspapers helps you to find out what news is and how it is written. The one who dreams of being a journalist should not spare a day without reading the newspaper. They should be aware about the editorial and be well versed with vocabulary. We will get to know news from all the countries if we read newspapers regularly. If we are reading the newspapers seriously, it will also help to shine in competitive examinations.

Furthermore, newspaper reading also results in opening doors to new employment opportunities. Reliable companies post their ads in the newspaper for business and employment opportunities, so we see how it is a good place to seek jobs. In addition, a person who reads a newspaper can speak fluently on various topics. They can socialize better as they are well aware of the most common topics. Similarly, it also saves us from getting bored. You won't need any company if you have a newspaper in hand. You become better informed through newspaper reading and it also broadens your perspective. However, newspaper reading is becoming a dying habit. As the world is moving towards digitalization, no one really reads the newspaper. At least not the present generation. The readership is maintained mostly because of the older generations only. Unfortunately, despite having so many benefits, newspaper reading is becoming a dying habit. As people are getting instant updates on their mobile phones and computer systems, they barely read the newspaper. Moreover, electronic gadgets are more convenient for them so they don't bother to pick up the newspaper.

**1.1 Based on your understanding of the passage, attempt the questions given below. (1x5=5)**

- i. Who can be the master in current affairs and general knowledge?
  - a) reads historical and other books by the scholars.
  - b) reads newspapers and interprets editorial pages.
  - c) dreams of being a journalist
  - d) shines in competitive examinations.
- ii. What do we call the newspapers that are published daily?

- a) Regular Newspapers
- b) Weekly Newspaper
- c) Dailies
- d) Daily Newspaper

iii. Newspapers publish advertisements to attract the attention of \_\_\_\_\_.

- a) foreigners
- b) tourists
- c) customers
- d) air hostess

iv. Which of the following statements is **NOT TRUE**?

- a) The world is moving towards digitalization
- b) People get instant news updates on their mobile phones.
- c) Newspapers are very expensive.
- d) Electronic gadgets are more convenient to use for people.

v. Who is a journalist?

- a) Daily news reader
- b) Press reporter
- c) Book reviewer
- d) Script editor

**Answer questions 2 to 4 in 20-40 words.**

**Q2.** Why was Ranjit not able to perform well in his football match? (2)

**Q3.** Why do you think the letter took a very long time to write? (2)

**Q4.** How did Coolclear feel when the jungle grew warmer and more humid? (2)

**Answer question 5 in 60-80 words.**

**Q5.** "Narinder is a bit of a mouse herself." Justify the statement. (3)

**Q6.** Find out what is the biggest threat to tigers and how many of them are left in India. Discuss with your parents about how tigers can be saved. You must also create a slogan to save them and write it on an A4 sheet (5)

**Q7.** Read the following description and complete the paragraph by using the correct form of the words given in brackets. (2)

I have got a dog and a cat. Dogs are great. They are (a) \_\_\_\_\_ (friendly) than cats, and (b) \_\_\_\_\_ (energetic). But my cat, Pogo, is my (c) \_\_\_\_\_ (favourite) pet. She is a Bengal cat. Bengal cats are (d) \_\_\_\_\_ (beautiful) cats in the world. I think cats are (e) \_\_\_\_\_ (good) pets than birds or fish because they are (f) \_\_\_\_\_ (intelligent). I love Pogo. She is the (g) \_\_\_\_\_ (active) and (h) \_\_\_\_\_ (good) cat in the world.

**Q8.** Complete the given sentences by filling in the blanks with the correct option. (2)

It took John only (a) \_\_\_\_\_ (a few/few) minutes to wash and shave, and as he doesn't usually have (b) \_\_\_\_\_ (most/much) time for breakfast, he was ready to go in (c) \_\_\_\_\_ (least/less) than half an hour. He ran to the station and found very (d) \_\_\_\_\_ (few/some) passengers waiting for the early morning train.

**Q9.** You are Sam/Samaira. Your brother's friend Nina called to inform you that the plan to watch a movie on Wednesday has been postponed to next Tuesday, as she has to take her dog to the vet for treatment this week. Write a message informing your brother about the same as you need to leave for your guitar classes. The message should not exceed 50 words. (3)

**Q10.** Write a paragraph on 'An Indian Farmer.' (4)

## Subject: Hindi

**प्रश्न 1 अपठित गद्यांश को पढ़कर निम्न प्रश्नों के उत्तर दीजिए—**

**(1×5=5)**

चंद्रशेखर आजाद का जन्म एक बहुत ही साधारण परिवार में मध्य प्रदेश के झाबुआ जिले के भाबरा ग्राम में हुआ था। उनके पिता पं. सीताराम तिवारी उन्नाव जिले में बदरखा गाँव के निवासी थे, जो जीविकोपार्जन के लिए भाबरा गाँव पहुँच गए थे। चंद्रशेखर बचपन से ही बहुत साहसी थे। वे जिस काम को करना चाहते थे, उसे करके ही दम लेते थे। एक बार वे लाल रोशनी वाली दियासलाई से खेल रहे थे। उन्होंने साथियों से कहा एक सलाई से जब इतनी रोशनी होती है, तो सब सलाईयों के एक साथ जलाए जाने से न मालूम कितनी रोशनी होगी। सब साथी इस प्रस्ताव पर बहुत खुश हुए, पर किसी की हिम्मत नहीं पड़ी कि इतनी सारी सलाईयों को एक साथ जलाए, क्योंकि रोशनी के साथ सलाई से आँच भी होती है। एक सलाई की आँच झेलना तो कोई बात नहीं थी पर सब सलाईयों को एक साथ झेलने का खतरा कौन मोल लेता। इस पर चंद्रशेखर सामने आए और उन्होंने कहा कि मैं एक साथ सब सलाईयों को जलाऊँगा। उन्होंने ऐसा ही किया। तमाशा तो खूब हुआ किंतु साथ ही साथ उनका हाथ भी जल गया, पर उन्होंने उफ़ तक नहीं की। जब लड़कों ने उनके हाथ की तरफ देखा, तो मालूम हुआ कि उनका हाथ बहुत जल गया है। सब लड़के उपचार के लिए दौड़ पड़े, पर चंद्रशेखर के चेहरे पर पीड़ा का कोई प्रभाव न था और वे खड़े-खड़े मुस्कुरा रहे थे। प्रारंभ में चंद्रशेखर संस्कृत पढ़ने के लिए काशी भेजे गए। पर उनका मन वहाँ नहीं लगा और भागकर वह अपने बाबा के घर अलीपुर पहुँच गए। यहाँ उन्हें भीलों से मिलने का मौका मिला जिनसे उनकी घनिष्ठता हो गई। उन्होंने उनसे धनुष-बाण चलाना सीखा और थोड़े ही दिनों में ही वे अच्छे निशानेबाज हो गए।

1 चन्द्रशेखर आजाद का जन्म कहाँ हुआ था?

1

- (क) उत्तर प्रदेश के झाबुआ जिले के भाबरा ग्राम में।
- (ख) मध्य प्रदेश के झाबुआ जिले के भाबरा ग्राम में।
- (ग) मध्य प्रदेश के झाबुआ जिले के भाबरा ग्राम में।
- (घ) हिमाचल प्रदेश के झाबुआ जिले के भाबरा ग्राम में।

2 चन्द्रशेखर ने भीलों से क्या चलाना सीखा?

1

- (क) कलाबाजी करना।
- (ख) घुड़सवारी करना।
- (ग) तलवार चलाना।
- (घ) धनुष-बाण चलाना।

3 चन्द्रशेखर का हाथ किस प्रकार जला?

1

- (क) एक सलाई को जलाकर।
- (ख) एक साथ सब सलाईयों को जलाकर।
- (ग) एक साथी को बचाते हुए।
- (घ) जानबूझकर आग में हाथ डालकर।

4 काशी में उन्होंने कौन-सी भाषा पढ़ी?

1

- (क) मराठी भाषा
- (ख) संस्कृत भाषा
- (ग) पंजाबी भाषा
- (घ) अंग्रेजी भाषा

5 'घनिष्ठता' शब्द का सही वर्ण-विच्छेद क्या है?

1

- (क) घ+अ +न् +इ+प्+त् +अ +त् +आ  
(ख) घ+अ +न+इ+प् +त् +अ +त् +आ  
(ग) घ+अ +न् +इ+प् +त् +अ +त् +अ  
(घ) घ+अ +न् +ई+प् +त् +अ+त्+आ

प्रश्न 2 भाषा के शुद्ध रूप का ज्ञान कराने वाला शास्त्र क्या कहलाता है?

(1×1=1)

- (क) व्याकरण  
(ख) बोली  
(ग) राजभाषा  
(घ) राष्ट्रभाषा

प्रश्न 3 'अँगूठा दिखाना' मुहावरे का सही अर्थ क्या है?

(1×1=1)

- (क) मान जाना (ख) अभ्यास करना (ग) साफ़ इन्कार करना (घ) इनकार न करना

प्रश्न 4 'मेरा नाम अमन है।' में अमन शब्द संज्ञा का कौन-सा भेद है?

(1×1=1)

- (क) व्यक्तिवाचक (ख) जातिवाचक (ग) भाववाचक (घ) समूहवाचक

प्रश्न 5 चैत्र के बाद कौन-सा महीना आता है?

(1×1=1)

- (क) कार्तिक (ख) श्रावण (ग) फाल्गुन (घ) वैशाख

प्रश्न 6 14 सितंबर 1949 को कौन-सा दिवस मनाया जाता है?

(1×1=1)

- (क) मातृ दिवस (ख) हिन्दी दिवस  
(ग) बाल दिवस (घ) सेना दिवस

प्रश्न 7 लड़की चाँद से क्या-क्या बातें करती है? यदि आपको चाँद से गर्पों लगाने का मौका मिले तो आप क्या-क्या बातें करेंगे?

(3×1=3)

प्रश्न 8 लेखिका और अपने बचपन के समय के खान-पान और वेशभूषा के अन्तर को कुछ उदाहरणों द्वारा स्पष्ट कीजिए।

(3×1=3)

प्रश्न 9 (क) राजा दशरथ की कितनी रानियाँ थीं? उनके नाम बताइए।

(2×1=2)

(ख) अत्रि ऋषि की पत्नी अनसूया ने सीता को उपहार में क्या दिया? उस उपहार की क्या विशेषता थी?

(2×1=2)

प्रश्न 10 दिए गए संकेतों के आधार पर कहानी पूरी कीजिए –

(1×5=5)

किसी गाँव में एक वैद्य का रहना ..... एक बार उसे कई दिनों तक कोई रोगी का न मिलना ..... उसका रोगी की तलाश में निकलना ..... जंगल पहुँचकर एक पेड़ के खोखल में एक साँप को देखना ..... वहीं कुछ बच्चों का भी खेलना ..... यह सब देखकर वैद्य का सोचना कि यदि मैं किसी बच्चे को साँप से डसवा दूँ तथा फिर इलाज करूँ तो अच्छा पैसा मिल जाएगा ..... बच्चों से साँप को मैना के बच्चे बताकर पकड़ने के लिए कहना ..... एक बच्चे का वैद्य की बातों में आकर पेड़ पर चढ़ना ..... बच्चे का खोखल में हाथ डालना ..... साँप फँकना ..... साँप का वैद्य को डसना ..... वैद्य को अपनी करनी का फल मिलना .....।

शिक्षा .....।

## Subject: Mathematics

**Note: Do Math HHW in Math practice notebook.**

**No. of questions: 10**

Q1) Fill in the blanks - (2)

- (a)  $1000 \times 1000 = \underline{\hspace{2cm}}$  million
- (b) 1 million =  $\underline{\hspace{2cm}}$  lakh
- (c) 1 lakh =  $\underline{\hspace{2cm}}$  thousand
- (d) 1 lakh =  $\underline{\hspace{2cm}}$  ten thousand

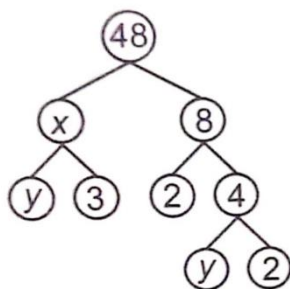
Q2) Draw a magic square such that sum of each row, each column and each diagonal is 15.  
Dimension of square should be  $3 \times 3$  units. (2)

Q3) A milk depot sells 657 litres of milk every day. How much milk will it sell in the month of February during a leap year ii) a non leap year? (2)

Q4) Find: (2)

- (a) The difference between ten lakhs and one million
- (b) The sum when one lakh is added to one hundred thousand

Q5) What is the value of  $x+y$  and  $\frac{x}{y}$  in the given figure



(2)

Q6) A school canteen charges ₹ 25 for lunch and ₹ 11 for milk for each day. How much money will you spend in the month of July 2023? (3)

(Note: School remains closed on Saturday and Sunday)

Q7) a) Write the multiples of 7 upto 70.

b) write the multiple of 5 upto 70.

c) Write first two common multiples of 5, 7.

Q8) Name the property used in the following operations: (3)

- a)  $282 \times 114 = 114 \times 282$
- b)  $511 + (234 + 132) = (511 + 234) + 132$
- c)  $284 \times (1004) = 284 \times 1000 + 284 \times 4$

Q9) a) How many whole numbers lie between 52 and 99? (show method) (3)

b) How many whole numbers are there from 52 to 99 ? (show method)

Q10) Write the contact numbers of any 5 members of your family and write them in international and Indian system of Numeration. (3)

## Subject: Science

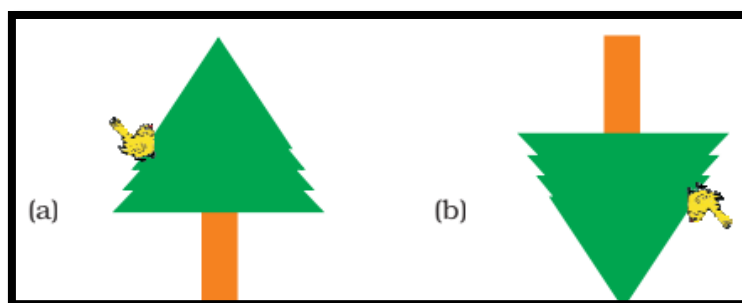
### Objective:

- Revision of concepts.
- Skills to carry out research and develop scientific aptitude.
- Encouraging learning through experience.

### Instructions:

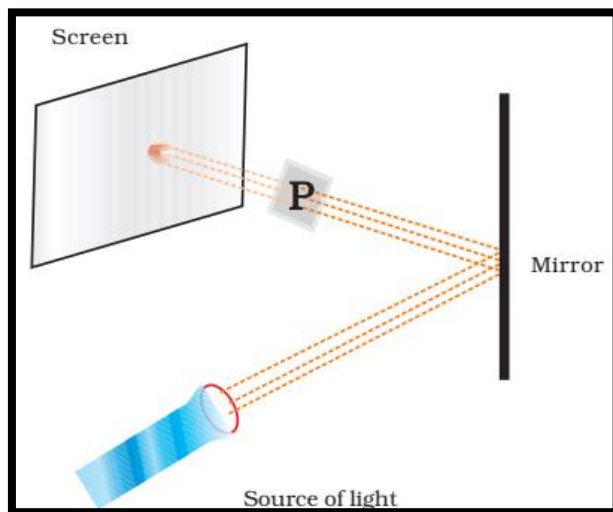
- \* Neatly write the answers in your Science notebook.
- \* Attempt the questions keeping in mind the weightage of each question.

Q1. A student observes a tree through a pinhole camera. Which of the diagrams given in figures (a) and (b) depicts the image seen by her correctly? (1)

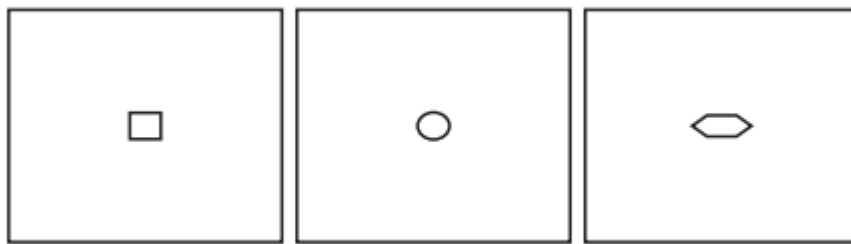


Q2. Two students while sitting across a table looked down on to its top surface. They noticed that they could see their own and each other's image. Which material the table top is likely to be made of? (1)

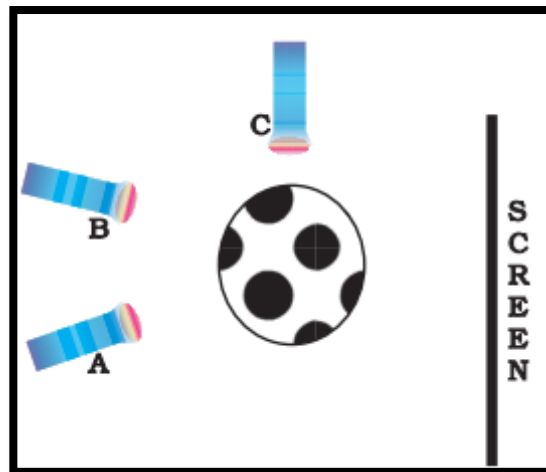
Q3. Observe the picture given in figure. A sheet of some material is placed at position 'P', still the patch of light is obtained on the screen. What is the type of material of this sheet? Explain. (2)



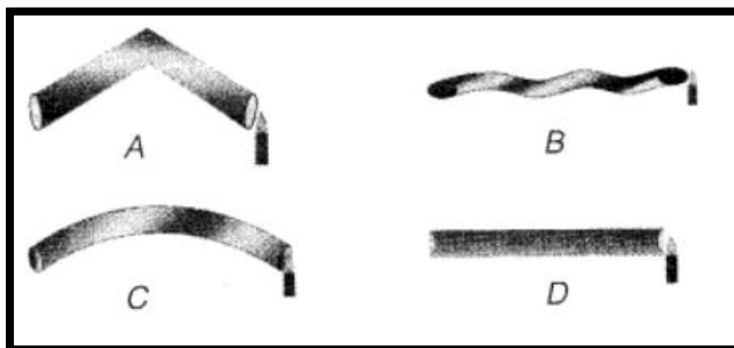
Q4. You have 3 opaque strips with very small holes of different shapes as shown in figure. If you obtain an image of the sun on a wall through these holes, will the image formed by these holes be the same or different? (2)



Q5. i) Three torches A, B and C shown in figure are switched on one by one. The light from which of the torches will not form a shadow of the ball on the screen. (2)

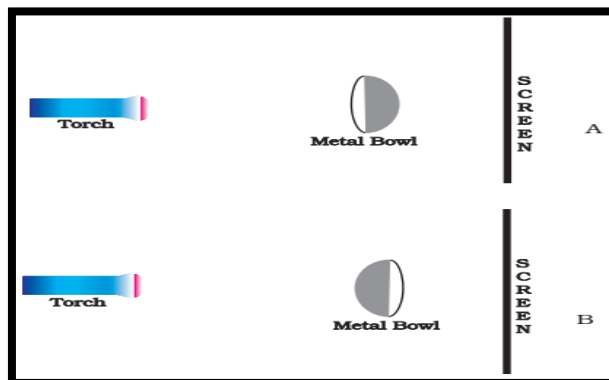


ii) Four students A, B, C and D looked through pipes of different shapes to see a candle flame as shown in figure.



Who will be able to see the candle flame clearly? Why? (1)

Q6. i) Look at the given figure. (2)

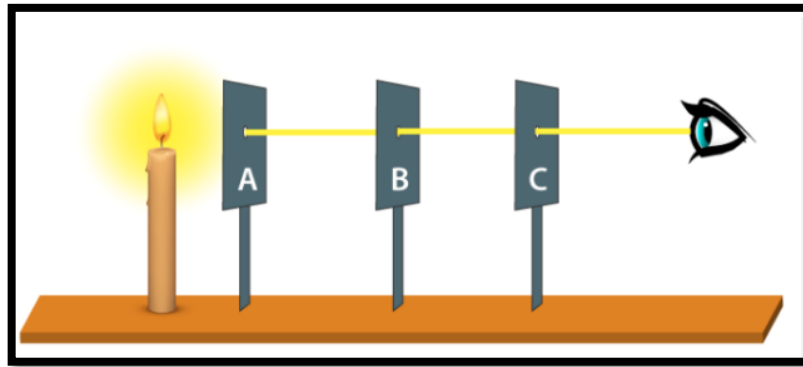


Will there be any difference in the shadow formed on the screen in A and B?



ii) Which property of light is depicted by the following picture?

(1)



Q7. Suggest a situation where we obtain more than one shadow of an object at a time. (3)

Q8. i) On a sunny day, does a bird or an aeroplane flying high in the sky cast its shadow on the ground? Under what circumstances can we see their shadow on the ground? (3)

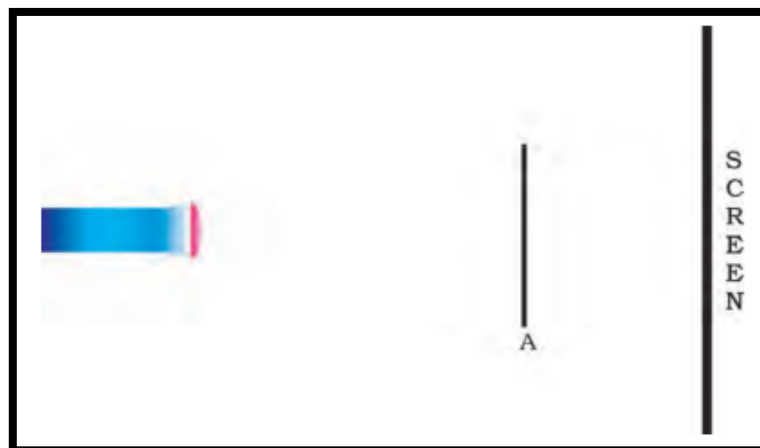
ii) You are given a transparent glass sheet. Suggest any two ways to make it translucent without breaking it. (2)

Q9. i) Is air around us always transparent? Discuss. Give two more examples of transparent objects. (2)

ii) A student covered a torch with red cellophane sheet to obtain red light. Using the red light, she obtains a shadow of an opaque object. She repeats this activity with green and blue light. Will the colour of the light affect the shadow? Explain. (3)

Q10.i) Differentiate between shadow and image (with two points of difference) (2)

ii) A sheet of plywood, a piece of muslin cloth and that of a transparent glass, all of the same size and shape were placed at A one by one in the arrangement shown in the given figure. Will the shadow be formed in each case? If yes, how will the shadow on the screen be different in each case? Give reasons for your answer. (3)



## **Subject: Social Science**

### **General Instructions:**

- The work should be done neatly and in a systematic way.
- The given assignments are to be done in History and Civics notebook.
- Mention the number of worksheets while doing the work.
- Write all the questions along with the answers.
- Maps and diagrams are to be pasted/done in the notebook.

### **Answer the following questions:**

**M.M.25**

- Q1. Define inscription and artefacts. 1
- Q2. Mention any one incident of prejudice and discrimination that occurs every day. 1
- Q3. Why is the standard time of Pakistan half an hour behind of India? 1
- Q4. What is the difference between the nomadic and settled life? 1
- Q5. Why are pashmina shawls expensive? 2
- Q6. 'The climatic condition of Ladakh region affect the cultivation of crops' How? Name the major crops grown in this region. 3
- Q7. Search or refer to an atlas and write the names of any three
- i) Countries with more than three Time Zones.
  - ii) Towns/Countries whose time is ahead of the Indian Standard Time.
  - iii) Towns/Countries whose time is behind the GMT. 3
- Q8. Discuss the powerful provisions given in the Part III of our Constitution to fight all forms of discrimination based on race, caste, decent. 3
- Q9. On an outline map of India, mark and label the major sites of early humans:
- i) two Palaeolithic
  - ii) two Mesolithic
  - iii) two Neolithic sites
- Write s short note on any one site. 5
- Q10. If it is 12 noon at Greenwich, calculate, with the help of a World map, the local time of the places located on the following longitudes.
- |          |         |   |
|----------|---------|---|
| 1. 140°E | 3. 20°W | 5. 100°E                                      |
| 2. 135°W | 4. 69°E | 6. 118°W <span style="float: right;">5</span> |

**प्रश्न 1** निम्नलिखित रिक्त-स्थानानि पूरयत ।

(निम्नलिखित रिक्त स्थान भरिए—)

एकवचन      द्विवचन      बहुवचन

1 सिंहः      ———      सिंहाः

2 ———      महिले      ———

3 ———      पुष्पे      पुष्पाणि

**प्रश्न 2** 'सप्ताहस्य' प्रथम चत्वारः दिनानाम् नामानि लिखत ।

( 'सप्ताह' के पहले चार दिनों के नाम लिखिए । )

**प्रश्न 3** संस्कृत भाषायाम् कति लिंगाः भवन्ति? तेषाम् नामानि लिखत ।

( संस्कृत भाषा में कितने लिंग होते हैं? उनके नाम लिखिए । )

**प्रश्न 4** निम्नलिखित शब्दानाम् अर्थ हिन्दी भाषायाम् लिखत ।

( निम्नलिखित शब्दों के अर्थ हिन्दी भाषा में लिखिए । )

संस्कृत      हिन्दी

पिकः

हस्तः

घटः

सैनिकः

**प्रश्न 5** संस्कृत भाषायाम् कति पुरुषाः भवन्ति? तेषाम् नामानि लिखत ।

( संस्कृत भाषा में कितने पुरुष होते हैं? उनके नाम लिखिए । )

**प्रश्न 6** निम्नलिखित रिक्त-स्थानानि पूरयत ।

(निम्नलिखित रिक्त स्थान भरिए—)

एकवचन      द्विवचन      बहुवचन

1 पठति      ———      ———

2 ———      पठथः      पठथ

3 पठामि      पठावः      ———

**प्रश्न 7** निम्नलिखित शब्दान् वचनानुसारं चित्वा लिखत ।

(निम्नलिखित शब्दों को वचन के अनुसार छोटकर लिखिए । )

पुस्तकानि , बालकौ , अध्यापिका , सूर्याः

**प्रश्न 8** 'घोड़ा, बगुला' इति पदयोः संस्कृत नाम किम् भवति?

( ' घोड़ा, बगुला' इन पदों का संस्कृत नाम क्या होता है? )

**प्रश्न 9** अस्माकम् राष्ट्रीय ध्वजस्य चित्रं रचयित्वा तस्य वर्णानाम् नामानि लिखत ।

( हमारे राष्ट्रीय ध्वज का चित्र बनाकर उसके रंगों के नाम संस्कृत में लिखिए । )

**प्रश्न 10** निम्न पदेषु स्त्रीलिङ्ग शब्दान् चित्वा लिखत ।

(निम्न शब्दों में से स्त्रीलिङ्ग शब्द चुनकर लिखिए ।)

(2)

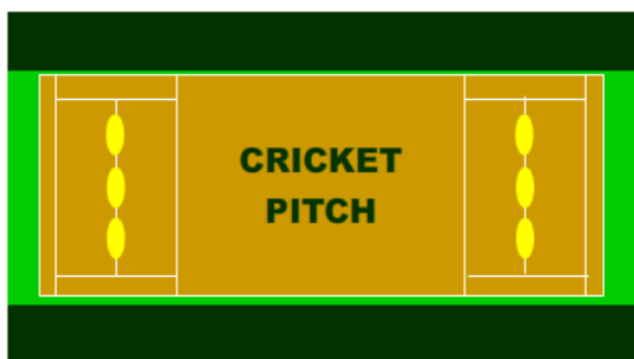
कौकिला, छात्रः, कन्या, गृहम्, कक्षा, मयूरः, महिला

## Subject: Computer Science

1. Create the following smileys and stars using the various shapes and tools of Flash toolbar. 6



2. Design a CHRITMAS CARD and the CRICKET PITCH using the Flash toolbar. 4



Login to [portal.office.com](https://portal.office.com)

Sign in using your Microsoft id and password.

Upload the swf file of both the practical under the assignment tab in your computer science team.