



St. Mary's School, Dwarka
Holiday Homework
Std. VII
Week 1
Worksheet 1

Subject: English

General Instructions:

- 1) The work should be done neatly and in a systematic way.
- 2) The given questions are to be done in the English notebook.
- 3) Attempt all questions.

SECTION A- READING (5 marks)

Q1. Read the following passage.

(1x5=5)

1. Atlas belonged to an illustrious, or widely known, family. One of his brothers was Prometheus, god of fire and creator of humankind. Atlas's daughters included the Pleiades, a group of seven stars that announce good spring weather; the Hyades, the stars that announce the rainy season; and the nymph Calypso. Atlas was also either the father or the grandfather of the Hesperides, nymphs who, according to Greek legend, guarded a tree bearing golden apples.
2. According to Greek mythology, Atlas was a Titan of enormous strength. After being defeated by the god Zeus, Atlas was forced to carry the earth and the sky for an eternity. In depictions of Atlas, he is shown as a stooped figure carrying the globe on his shoulders.
3. Because of his association with the globe, maps began to be decorated with this image of Atlas. Accordingly, the word 'atlas' became a nickname for a collection of maps. Today, an atlas refers to any book that consists of a bound collection of maps. For example, an atlas can be made up of maps of the countries of the world or of the states of the United States.
4. Sometimes an atlas will also contain graphs and charts with other statistical information about the culture, religion, climate, or government of the population of a given area.
5. Atlas was also the god who instructed mankind in the art of astronomy, a tool which was used by sailors in navigation and farmers in measuring the seasons.
6. Heracles encountered the Titan during his quest for the Golden Apples of the Hesperides. He agreed to take the heavens upon his shoulders while Atlas fetched the apples. The hero also slew the Hesperian Dragon and built two great pillars at the ends of the earth, perhaps to relieve the

Titan of his labour. In a late myth, Atlas was transformed into the stony Atlas mountains by Perseus using the Gorgon's head.

7. Atlas has become a popular icon in art, and is usually depicted holding a celestial sphere or the earth upon his shoulders. Sculptures of Atlas have appeared in front of many prestigious buildings, including Rockefeller Center in New York City and the World Trade Center in Amsterdam. The comic book publishing company known as Marvel Comics was previously called Atlas Comics, and the Marvel Comics universe features a super-villain named Adas.

Based on your understanding of the passage, attempt the questions given below.

- i. The image of Atlas is shown as.....
- ii. It can be inferred that Atlas supported the earth and the sky because he was .
 - a) a Titan of enormous strength
 - b) punished after losing to Zeus
 - c) associated with maps and globes
 - d) a slave to the god Zeus
- iii. What additional information could charts and graphs in an atlas infer?
- iv. Which of the following statements is NOT TRUE?
 - a) Atlas carries a globe on his shoulders.
 - b) An atlas can include maps of the world as well as countries.
 - c) Zeus defeated Atlas in a war.
 - d) Atlas is very useful for information about the world and countries.
- v. Suggest a suitable title for the above passage. Answer questions 2 to 4 in 20-40 words.

Q2. Do you think Bruce Bogtrotter stole the cake? Why or why not? (2)

Q3. How do you think Swaminathan attempted his paper? What did he write in the last answer? (2)

Q4. What makes you think Paati's writings were dangerous? (2)

Answer question 5 in 60-80 words.

Q5. "They sought in vain for even a bone Respectfully to bury,-"

Do you think the villagers paid any tribute to the Lady Fair? If yes, how did they do so? (3)

Q6. Design a comic strip depicting the three most important events from the lesson 'Bruce Bogtrotter and the Cake'. (5)

Q7. Read the following story on 'A Drive to the Country'. Complete the story by adding appropriate adverbs in the blanks. (2)

On a peaceful Sunday afternoon, Noah's family headed for the country. They (a)..... climbed in the car right after lunch. As his dad drove (b).....down the road, the kids looked through the windows at the passing landscape. Soon, rows of houses gave way to larger fields of hay. There were even horses walking (c).....in the fields. Cara asked if they could stop to pet them. Dad (d).....said "No!", but mom knew the farmer and told Dad to stop. The children got out of the car and followed their mother. The farmer gave them permission to go see the horses. The children, (e).....walked toward the beautiful animals, mindful not to scare them away. An older horse approached (f)_____and smelled Noah's head. Mom offered him a carrot and the horse neighed (g). It started _____chewing on the carrot, allowing the children to pet it. Their country adventure made them (h)_____for dinner that day.

gently	late	timidly	carefully
eagerly	loudly	happily	lazily

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

- i. I searched my bag but could not find it _____.
(a) nowhere (b) anywhere (c) everywhere (d) somewhere
- ii. Fill in the blank using appropriate conjunction.
Harry was watering the plants _____I happened to cross by his house.

Q9. You are Vaishali Sharma/Vishal Sharma, the Art Club Secretary of Oxford High School, Pune.

Your school is organising an Inter-Class Painting Competition for grades VI-VIII. Draft a notice inviting the students to participate in the same. Invent other necessary details. (3)

Q10. You are Sumit/Stuti residing at 12/A Alaknanda Apartments, Jaipur. Write a letter to your pen friend describing the latest Investiture Ceremony held in your school, in not more than 100-120 words. (4)

Subject: Hindi

निर्देश — 1 दिए गए सभी प्रश्नों के उत्तर हिन्दी की उत्तर पुस्तिका में लिखिए।

2 सभी प्रश्नों के उत्तर पूर्ण वाक्य में लिखकर स्थानों को रेखांकित कीजिए।

3 कार्य स्वच्छ शुद्ध एवं स्पष्ट लेख में कीजिए।

गद्यांश को ध्यानपूर्वक पढ़कर दिए गए प्रश्नों के उत्तर दीजिए— (1x5=5)

प्रश्न 1 •झाँसी की रानी लक्ष्मीबाई को घुड़सवारी के साथ-साथ घोड़ों की भी अच्छी परख थी। एक बार घोड़ों का एक व्यापारी रानी के दरबार में आया। उसके पास एक जैसे दिखने वाले दो घोड़े थे। उसे विश्वास था कि रानी दोनों घोड़ों का एक दाम लगाएंगी, मगर रानी ने कुछ देर देखने के पश्चात् एक घोड़े का दाम एक हजार रुपये और दूसरे घोड़े का दाम मात्र पचास रुपये लगाया। व्यापारी ने आश्चर्यचकित होकर रानी से पूछा “रानी जी, दोनों घोड़ों की शक्ल, रंग, कद-काठी में कोई फर्क नहीं है, फिर भी आपने दाम में इतना फर्क क्यों कर दिया?” रानी ने कहा, “जिस घोड़े का दाम मैंने एक हजार रुपये लगाया है, वह उत्तम कोठी का स्वस्थ घोड़ा है, और जिस घोड़े का दाम मैंने पचास रुपये लगाया है, वह किसी रोग का शिकार है और उसकी उम्र भी कम है।” रानी की सूझ-बूझ और बुद्धिमानी को देखकर व्यापारी बहुत प्रभावित हुआ।

1. व्यापारी क्या लेकर दरबार में आया ?

- (क) घोड़ा
- (ख) दो घोड़े
- (ग) संदूक
- (घ) शस्त्र

2. रानी ने दूसरे घोड़े का क्या दाम लगाया?

- (क) पच्चीस रुपये
- (ख) पचास रुपये
- (श) सौ रुपये
- (घ) एक हजार रुपये

3. पहले घोड़े में क्या खास बात थी?

- (क) निम्न कोठी का स्वस्थ घोड़ा
- (ख) उच्च कोटी का अस्वस्थ घोड़ा
- (ग) उच्च कोटी का स्वस्थ घोड़ा
- (घ) उत्तम घोड़ा

4. व्यापारी रानी से किस कारण प्रभावित था?

- (क) रानी की वीरता के कारण
- (ख) रानी की वैवक्यता के कारण
- (ग) रानी के साहस के कारण
- (घ) रानी की सूझ-बूझ और बुद्धिमानी के कारण

5. 'व्यापारी' शब्द में मूल और प्रत्यय क्या है?

- (क) व्यापार+ई
- (ख) व्यापार+इ
- (ग) व्या+पारई
- (घ) व्यापा+रई

निम्न प्रश्नों के उत्तर निर्देशानुसार दीजिए :-

(1x5=5)

प्रश्न 2 नेपाली भाषा की लिपि क्या है?

- 1 फ़ारसी
- 2 रोमन
- 3 देवनागरी
- 4 गुरुमुखी

प्रश्न 3 हिन्दी दिवस कब मनाया जाता है?

- 1 12 सितम्बर को
- 2 14 सितम्बर को
- 3 15 सितम्बर को
- 4 10 सितम्बर को

प्रश्न 4 'अभिवादन' शब्द का सही वर्ण - विच्छेद क्या है?

- 1 अ+भ्+ई+व्+आ+द्+अ+न्+अ
- 2 भ्+ई व्+आ+द्+अ+न्+अ
- 3 अ+भ्+व्+आ+द्+अ+न्+अ
- 4 अ+भ्+ई व्+आ+द्+अ+न्+अ

प्रश्न 5 'राम अपना काम स्वयं करता है।' इस वाक्य में सर्वनाम का कौन-सा भेद है?

- 1 प्रश्नवाचक
- 2 निश्चयवाचक
- 3 पुरुषवाचक
- 4 निजवाचक

प्रश्न 6 चैत्र के बाद कौन-सा महीना आता है?

- 1 अश्विन
- 2 आषाढ़
- 3 वैशाख
- 4 श्रावण

निम्नलिखित प्रश्नों के उत्तर दीजिए।

प्रश्न-7 काका कालेलकर ने नदियों को लोकमाता क्यों कहा है? आपकी माँ आपके कौन-कौन से कार्य करती हैं?

(3x1=3)

प्रश्न-8 पक्षी हम मनुष्यों से क्या प्रार्थना करते हैं? आपको इस कविता से क्या प्रेरणा मिलती है?

(3x1=3)

प्रश्न-9 (क) देवव्रत का नाम भीष्म कैसे पड़ा?

(2x1=2)

(ख) कर्ण की माँ का नाम क्या था? उनको सूत पुत्र क्यों कहा जाता था? (2x1=2)

प्रश्न 10 संकेत बिंदुओं के आधार पर 80 से 100 शब्दों में अनुच्छेद लिखिए —

(5x1=5)

पसंदीदा पर्यटक स्थल — 1 भूमिका

2 स्थल की जानकारी

3 लाभ और हानि

4 निष्कर्ष

Subject: Mathematics

General Instructions:

- 1) The work should be done neatly and in a systematic way.
- 2) The given questions are to be done in the Math practice notebook.
- 3) Attempt all questions.

Q1. Choose the correct option: (2)

(i) What is the additive inverse of -6?

- (a) 0 (b) 6 (c) 1 (d) -6

(ii) What is $45 + (-55) - (-27)$ equal to?

- (a) 17 (b) -17 (c) 112 (d) 56

Q2: Fill in the following blanks: (2)

(i) $12 \div \text{-----} = -12$

(ii) $-4 \times \text{-----} = 0$

(iii) $-3 \times 5 = 5 \times \text{----}$

(iv) $-9 \times \text{----} = -9$

Q3: While watching a football game, Lin Chow decided to list Yardage gained as positive integers and his lost as negative integers. After these plays, Lin recorded 14, -7, -5 and 9. What was the net gain or loss? (2)

Q4: Evaluate the following:

- (a) $(-6) \times (-4) \times (-12)$ (b) $3 \times (-15) \times 0 \times (-5)$ (2)

Q5: Divide the following:

- (a) (-729) by (-27) (b) 21590 by (-10) (2)

Q6: Evaluate the following using suitable properties of whole numbers:

- (a) 738×103 (b) $54279 \times 92 + 8 \times 54279$ (3)

Q7: Aakash sold 144 refrigerators at ₹ 9725 each. From the money he bought 150 T.V. sets. Find the cost of each T.V. set. (3)

Q8: Evaluate: $[90 - (-54)] \div [12 - 3 \times (-2)]$ (3)

Q9: Arrange the following integers in descending order:

(i) -112, 120, 165, -150, 0, -165

(ii) 115, -151, -201, 125, -226, 242 (3)

Q10: Activity work -Prepare a power point presentation on the topic 'Symmetry' covering the following points:(a) Definition of symmetry (b) Line of symmetry (c) Symmetry in different polygons (d) Symmetry in alphabets (e) Applications of symmetry (3)

Subject: Science

Objective:

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

Instructions:

- Neatly write all the answers in your Science note book.
- Attempt the questions keeping in mind the weightage of each question.

1. Where does the photosynthesis take place in desert plants? (1)
2. How does water reach the leaves from the soil? Explain. (1)
3. What are the small openings, present on the lower surface of a leaf called? Mention their function. (2)
4. Unscramble the following to form terms related to modes of nutrition. (2)

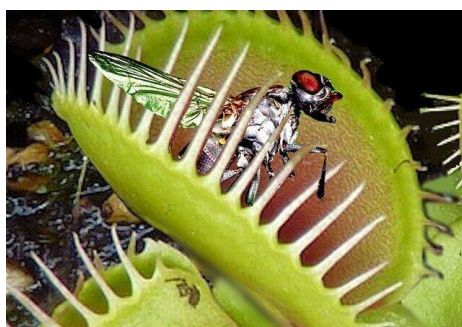
(i) RASPAEIT

(ii) ROPEHYTSAP

(iii) TOROPHAUT

(iv) SIBIOMSYS

5. Identify the given plant. How does it get its nutrition? (3)



6. Identify the given plant. Name the organism that lives in its root nodules and state its role. (3)



7. Why does the wheat dough left in the open for few days starts to emit foul odour. How can you preserve the quality of the wheat dough? (3)
8. You must have seen the yellow wire like structures growing on other plants. They are without leaves and lack chlorophyll.
 - a) Name the plant.
 - b) How do these plants get their nutrition?

- c) What happens to the plant on which they grow?
 - d) How are they different from saprotrophs? (5)
9. During the rainy season, Radhika noticed that her mother was very busy cleaning and keeping things safe from the fungus attack. On seeing this Radhika also started helping her mother.
- (a) What is fungi?
 - (b) What is the mode of nutrition in fungi?
 - (c) Why do fungi appear during rainy season?
 - (d) How can we protect our things from the attack of the fungus? (5)
10. What is photosynthesis? Draw a schematic diagram to explain the process of photosynthesis. Write the word equation for the process of photosynthesis. (5)

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.

Q1. List any two chronicles available for the study of the medieval period?	1
Q2. Why is India called a democratic republic?	1
Q3. How is direct democracy different from representative democracy?	1
Q4. Explain the term 'ecosystem' with examples.	1
Q5. Rule of law is an important feature of democracy. What do you understand by rule of law?	2
Q6. List any three important historical developments of the medieval period.	3
Q7. All components of the natural environment depend on each other. Explain.	3
Q8. Explain the term 'social equality.'	3
Q9. Discuss major components of our environment with the help of a G.O. Give examples for each.	5
Q10. Project Work	
The monuments of the medieval period still stand tall as architectural wonders and evidence of the history of the age. Make a table of five monuments and write a few lines on each of them. Paste relevant pictures also. (Do this work in scrap book)	5

Subject: Sanskrit

सामान्य निर्देश

- 1 प्रदत्त प्रश्नानाम् उत्तरम् संस्कृत पुस्तिकायाम् एव लिखत ।
दिष्ट गष्ट प्रश्नों के उत्तर संस्कृत की उत्तर पुस्तिका में लिखिए ।
- 2 प्रश्नानाम् उत्तरम् पूर्णवाक्येन लिखित्वा रिक्तस्थानानि रेखांकित करणीय
सभी प्रश्नों के उत्तर पूर्णवाक्य में लिखकर रिक्त स्थानों को रेखांकित
कीजिए ।
- 3 कार्यम् स्वच्छं ,शुद्धं एवं स्पष्टं लेखम् एव लेखनीय ।
कार्यं स्वच्छ ,शुद्ध एवं स्पष्ट लेख में कीजिए ।

प्रश्न 1 अधोलिखितं गद्यांशं पठित्वा बहुविकल्पकान् प्रश्नान् उत्तरत - (1×5= 5)

यदा सूर्योदयः भवति तदा जनाः भ्रमितुम् उद्यानम् गच्छन्ति । तत्र ते भ्रमन्ति व्यायामम् कुर्वन्ति । अनन्तरम् शाकादिकम् क्रीत्वा स्वगृहम् गमिष्यन्ति । भक्ताः स्नात्वा देवालयम् गच्छन्ति । देवालये प्रभुम् स्मृत्वा ते गृहम् आगमिष्यन्ति । स्वदिनचर्यायाम् रताः भविष्यन्ति । महिलाः ईश्वरम् नमन्ति । अनन्तरम् ताः पाकशालायाम् प्रातराशम् पचन्ति । गृहस्य सदस्याः प्रातराशम् कृत्वा स्वकार्यालयम् गमिष्यन्ति । बालाः अपि पठनाय पुस्तकानि आदाय विद्यालयम् गच्छन्ति । विद्यालयम् गत्वा गुण्प्रणम्य ते अध्ययनम् करिष्यन्ति ।

(i) भक्ताः स्नात्वा कुत्र गच्छन्ति ?

1

- (क) देवालयम्
- (ख) हिमालयः
- (ग) प्रातराशम्
- (घ) पाकशालायाम्

(ii) महिलाः कम् नमन्ति ?

1

- (क) विद्यालयम्
- (ख) ईश्वरम्
- (ग) स्वकार्यालयम्
- (घ) प्रभुम्

(iii) जनाः भ्रमितुम् कुत्र गच्छन्ति ?

1

- (क) स्वकार्यालयम्
- (ख) वाटिकाम्
- (ग) उद्यानम्
- (घ) देवालयम्

(iv) गृहस्य सदस्याः प्रातराशम् कृत्वा कुत्र गमिष्यन्ति ?

1

- (क) पुस्तकालयम्
- (ख) उद्यानम्
- (ग) स्वकार्यालयम्

- (घ) देवालयम्
(v) 'भवति' इति क्रियापदस्य धातुः लिखत ।
(क) भू धातुः
(ख) भु धातुः
(ग) भव् धातुः
(घ) भवत् धातुः

1

प्रश्न 2 चित्रं दृष्ट्वा दत्तपदानां सहायतया रिक्तस्थानानि पूरयत —

(½ x6= 3)



मञ्जूषा — कन्दुकेन , उद्यानम् , पुस्तकम् , चित्रम् , वृक्षाः , बालकौ

- (1) अस्मिन् चित्रे एकम् _____ अस्ति ।
- (2) तत्र अनेके _____ सन्ति ।
- (3) एकः बालकः _____ पठति ।
- (4) द्वौ _____ क्रीडतः ।
- (5) बालकौ _____ क्रीडतः ।
- (6) एका बालिका _____ रचयति ।

प्रश्न 3 मञ्जूषायां प्रदत्तं पदानाम् सहायतया मित्रं प्रति पत्रम् लिखत ।

(½ x6= 3))

मञ्जूषा- आगमनस्य , ज्ञात्वा , उपस्थितिः , ज्येष्ठः ,
मासस्य , कुशलम्

नवदिल्लीतः

तिथिः 15.06.2023

प्रिय मित्र मधुरः ,

सप्रेम नमोनमः ।

अत्र [1]----- तत्रास्तु । एतद् [2]----- भवान् अतीव प्रसन्नो भविष्यति यत्
मम [3]----- भ्रातुः विवाहः अग्रिम [4]----- पञ्च तिथौ निश्चितः । भवतः
सपरिवारेण सह [5]----- अनिवार्या । अहम् भवतः [6]----- प्रतीक्षाम् करिष्यामि ।

तव प्रिय मित्रम्
नमिषाः

प्रश्न 4 अधोलिखिते संवादे मञ्जूषायाः उचितपदानि चित्वा रिक्तस्थानानि पूरयत - (½ x4= 2)

मञ्जूषा - कक्षा अध्यापिकायाः, श्रीमती शोभा, विद्यालयस्य, बाल निकेतन ।

मयंकः - तव [1]----- किम् नाम अस्ति ?
दिपेशः - मम विद्यालयस्य नाम [2]----- अस्ति ।
मयंकः - तव [3]----- किम् नाम अस्ति ?
दिपेशः मम कक्षा अध्यापिकायाः नाम [4]----- अस्ति ।

प्रश्न 5 मञ्जूषायां प्रदत्तैः उचित अव्ययपदैः रिक्तस्थानानि पूरयत - (½ x4= 2)

मञ्जूषा - किम्, अद्य, च, तत्र

- (1) ----- एकः सरोवरः अस्ति ।
- (2) ----- मम जन्मदिवसः अस्ति ।
- (3) सुनीलः कबीरः ----- मित्रे स्तः ।
- (4) त्वम् ----- करोषि ?

प्रश्न 6 अधोलिखितेषु रिक्तस्थानेषु प्रकृति प्रत्ययं संयोज्य वाक्यपूर्तिं कुरुत - (½ x4= 2)

- (1) राधा ----- (हस् + क्त्वा) कार्यम् करोति ।
- (2) सः ----- (चल् + क्त्वा) गृहम् गच्छति ।
- (3) रहीमः ----- (पठ् + क्त्वा) खेलनाय गच्छति ।
- (4) तुलसी भोजनम् ----- (खाद् + क्त्वा) शयनम् करोति ।

प्रश्न 7 रेखांकित पदम् आधृत्य प्रश्नं निर्मीयताम् - (½ x4= 2)

- (1) बालकः वदति ।
- (2) अहम् विद्यालयं गच्छामि ।
- (3) बालकौ वदतः ।
- (4) खगाः वृक्षे सन्ति ।

प्रश्न 8 शब्दानाम् अर्थम् लिखत -

(½ x4= 2)

वानराः , तीव्रम् , तत् , पाटलम्

प्रश्न 9 विलोमपदानाम् परस्परं मेलनम् कुरुत -

(½ x4= 2)

- | | |
|-------------|--------|
| (1) वृद्धाः | मन्दम् |
| (2) तीव्रम् | बालकः |
| (3) जनकः | युवाः |
| (4) बालिका | जननी |

प्रश्न 10 मञ्जूषायां कर्तृपदम् चित्वा रिक्तस्थानानि पूरयत -

(½ x4= 2)

(कोकिलाः , छात्रौ , मृगाः , बालिका)

- (1) धावन्ति ।
- (2) कूजन्ति ।
- (3) नृत्यति ।
- (4) भ्रमतः ।

Subject: Computer Science

General Instructions:

- 1) The work should be done neatly and in a systematic way.
- 2) The given questions are to be done in the Computer Science notebook.
- 3) Attempt all questions.

I. Write the name of HTML tags:-

1x2=2

1. <p>
2. <u>

II. Answer the following questions:-

1x3=3

1. What is the Full Form of HTML?
2. How many types of tags in HTML?
3. Write a structure of a html program.

III. Tick the correct answer:-

1x5=5

1. An HTML file starts with which tag?

A) <TITLE> B) <BODY> C) <HEAD> D) <HTML>

2. The M in HTML stands for:

A) Markup B) Machine C) Modelling D) Margin

3. In HTML the line break is represented by which tag?

A) Enter B) BR C) Space D) Tab

4. Choose the correct HTML tag for the smallest size heading?

A) <h2> B) <h1> C) <h6> D) <h4>

5. To create an HTML document you require a :

A) Editing software B) Notepad C) Internet Connection D) All of these