



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

Subject: English

SECTION A- READING (5 marks)

Q1. Read the following passage.

(1x5=5)

The International Ecotourism Society (TIES) defines ecotourism as “responsible travel to natural areas that conserve the environment and sustain the well-being of local people.”

Responsible tourism observes basic eco-ethical tenets. Fundamental rights like the right to exist or to live in peace, right to pure air and pure water are basic rights even for wildlife, indigenous people as well as for nature as a whole.

Nature tourism and wildlife tourism are top priority for most foreign tourists, but in the Indian context, all picnics, nature walks, nature camps, trekking, hiking, safaris, jungle trails, mountaineering, cultural tours, pilgrimages, beaching, water sports, canoeing, boating and game-fishing should all observe eco-ethics. One step forward in ecotourism is to get involved in eco-restoration, biodiversity restoration and eco-development of local people in any degraded tourist ecosystem.

India, with her kaleidoscopic ecosystems and a wealth of cultural heritage of great antiquity has immense scope for ecotourism. Constant research to identify newer areas and spots for eco-tourism, preparing brochures on them and on the eco-ethics relevant to each. Organizing environmental trails and training knowledgeable guides, preferably using the services of local people are the obligations of the tourism department.

This novel concept of ecotourism is so visionary that in the long run, it would be much more viable economically, sustainable ecologically, acceptable socially and ideal philosophically than traditional tourism.

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

- i. Responsible tourism or ecotourism means:
 - a. tourism as defined by TIES
 - b. tourism respecting the rights of nature animals and people
 - c. tourism to study local wildlife, people and economies
 - d. tourism to area of ecological unbalance
- ii. In the author's opinion most Indian tourists:
 - a. observe ecotourism ethics
 - b. lack ecotourism ethics
 - c. are aware of ecotourism ethics

d. should observe ecotourism ethics

iii. The author calls ecotourism visionary because:

- a. it is a novel concept
- b. it will be beneficial in the long run
- c. it will be responsible, viable, sustainable and acceptable
- d. it is opposed to traditional tourism

iv. Which of the following is the prior choice for foreign tourists?

- a. Nature tourism
- b. Canoeing
- c. Mountaineering
- d. Hiking

v. Which of the following words means 'returning to former condition' in para 3?

- a. Degraded
- b. Restoration
- c. Priority
- d. Observe

Answer questions 2 to 4 in 20-40 words.

Q2. Whom do you think was the most intelligent student among Swami and his friends? Why do you think so? (2)

Q3. What was Jiya's secret mission? (2)

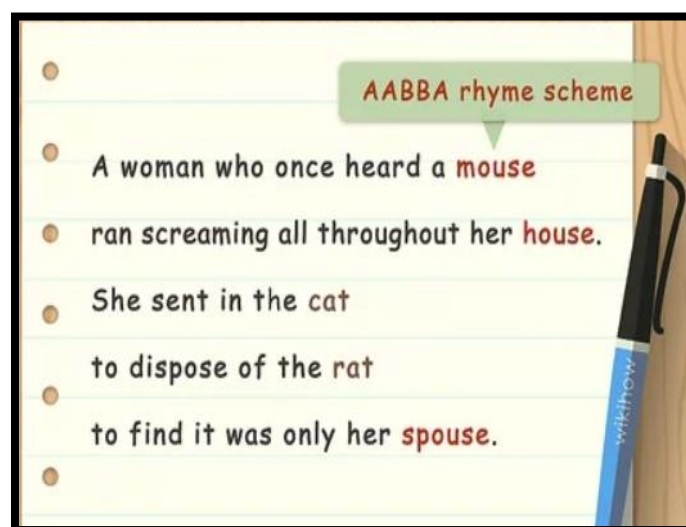
Q4. What did the birds cry after looking at the Lady Fair? (2)

Answer question 5 in 60-80 words.

Q5. What makes you think that Miss Trunchbull was dangerous? (3)

Q6. **Edward Lear** was a famous writer of "nonsense" verse. He is especially famous for writing limericks. Limericks are humorous five-line poems with a rhyme scheme AABBA.

CREATE YOUR OWN LIMERICKS. (5)



Q7. Fill in the blanks with the appropriate conjunctions.

($\frac{1}{2} \times 4 = 2$)

- i. _____ it rains on Monday, I will not be able to drive.
- ii. I like dogs a lot _____ they are very friendly.
- iii. _____ my mother _____ my father will be able to attend the party on Sunday.

Q8. Fill in the blanks with a suitable adverb.

($\frac{1}{2} \times 4 = 2$)

- i. Jane plays guitar _____. (Adverb of Manner)
- ii. He polishes his shoes _____. (Adverb of Frequency)
- iii. We moved into our new house _____. (Adverb of Time)
- iv. John looked _____ but he couldn't see the monkey. (Adverb of Place)

Q9. You are Samar, the Head Boy of Delhi Public School, Delhi. Your school is organizing a Singing Competition on 20th July 2023. Write a notice on the school notice board inviting the names of the students. Your notice should not exceed 50 words. (3)

Q10. You are Shefali residing at Flat No. 44, Sector 11, Rohini. Write a letter to your friend Muskan congratulating her on her success in class X board exam, in not more than 150 words. (4)

Subject: Hindi

प्रश्न 1 गद्यांश को ध्यानपूर्वक पढ़कर दिए गए प्रश्नों के उत्तर दीजिए—

(1x5=5)

निम्नलिखित विकल्पों में से सर्वाधिक उपयुक्त विकल्प चुनकर उत्तर लिखिए :

गाँधी जी अहिंसावादी थे और अहिंसात्मक तरीकों से ही अंग्रेजों का विरोध किया करते थे। गाँधी जी आश्रम में आने वाले हर छोटे-बड़े व्यक्ति का खुद ख्याल रखते। एक दिन एक नौजवान सेवाग्राम में आया। वह गाँधी जी के साथ आश्रम में उनकी सहायता करना चाहता था और सलाह लेना चाहता था। वह आदमियों की सेवा करना चाहता था पर उसे ईश्वर में विश्वास नहीं था। गाँधी जी ने उसे समझाते हुए कहा कि मनुष्य से प्रेम और सेवा बहुत अच्छी बातें हैं। पर मनुष्य ईश्वर का स्थान नहीं ले सकता। ईश्वर के बारे में अलग-अलग समूह में लोग अलग-अलग तरह की कल्पनाएँ करते हैं और उनमें अधूरापन आ जाता है। असल में लोग ईश्वर का नाम लेते हैं पर उसकी सजीव प्रकृति मनुष्य को साथ उचित व्यवहार नहीं करते। हर मनुष्य में ईश्वर है, यह मानना ही ईश्वर पर सच्चा विश्वास रखना है। प्रेम या अहिंसा में ही भगवान है। गाँधी जी ने युवक से कहा कि जब तक उसमें पूरा विश्वास पैदा न हो तब तक वह आश्रम में ही रहे।

- 1 हर मनुष्य में कौन हैं? 1
 - 1 अहिंसा
 - 2 ईश्वर
 - 3 विश्वास
 - 4 सेवा
- 2 गाँधी जी कैसे थे? 1
 - 1 हिंसका
 - 2 अहिंसावादी
 - 3 विरोधी
 - 4 आस्तिक
- 3 एक दिन कौन सेवाग्राम में आया? 1
 - 1 स्वावलम्बी व्यक्ति
 - 2 एक नौजवान
 - 3 परावलम्बी व्यक्ति
 - 4 किसान
- 4 गाँधी जी किनका विरोध किया करते थे? 1
 - 1 प्रकृति का
 - 2 आदमियों का
 - 3 ईश्वर का
 - 4 अंग्रेजों का
- 5 'अविश्वास' का विलोमपद गद्यांश में से छाँटकर लिखिए। 1
 - 1 अहिंसा
 - 2 विश्वास

3 नौजवान

4 व्यवहार

निम्न प्रश्नों के उत्तर निर्देशानुसार दीजिए :-

(1x5=5)

प्रश्न 2 क्षेत्र विशेष में बोला जाने वाला भाषा का रूप क्या कहलाता है?

1 लिपि

2 बोली

3 मातृभाषा

4 राजभाषा

प्रश्न 3 'म+अ+ह+आ+प+र+आ+ण+अ' दिए गए वर्ण-विच्छेद के लिए उचित शब्द छाँटिए—

1 माहप्राण

2 माहाप्राण

3 महाप्राण

4 महाप्राणा

प्रश्न 4 ज्येष्ठ के बाद कौन सा महीना आता है?

1 माघ

2 आषाढ़

3 श्रावण

4 पौष

प्रश्न 5 10 , 19, 22 , 26 संख्याओं का उचित क्रम क्या होगा?

1 दस, उन्नीस, बाईस, छब्बीस

2 छह , अठारह, पच्चीस , इक्कीस

3 अठारह, छब्बीस , पच्चीस , दस

4 छह , अठारह, इक्कीस, पच्चीस

प्रश्न 6 'परिवार' इस शब्द में संज्ञा का कौन-सा भेद है?

1 जातिवाचक संज्ञा

2 भाववाचक संज्ञा

3 व्यक्तिवाचक संज्ञा

4 समुदायवाचक संज्ञा

निम्नलिखित प्रश्नों के उत्तर दीजिए।

प्रश्न 7 'हम पंखी उन्मुक्त गगन के' कविता में पक्षी उन्मुक्त रहकर अपनी कोन-कोन सी इच्छाएँ पूरी करना चाहते हैं? (3x1=3)

प्रश्न 8 कवि ने नदियों को लोकमाता क्यों कहा है? (3x1=3)

प्रश्न 9 (क) पांडव लाक्षागृह की आग से किस प्रकार बच निकले? (2x1=2)

प्रश्न (ख) देवव्रत का नाम भीष्म क्यों पड़ा ? (2x1=2)

प्रश्न 10 'विद्यालय में होने वाली कथा वाचन प्रतियोगिता की चर्चा करते हुए' दो मित्रों के बीच हुए संवाद को 70 से 80 शब्दों में लिखिए। (5x1=5)

Subject: Mathematics

Q1: Choose the correct answer: (2)

(i) What is the mode of the data 3, 5, 1, 2, 4, 6, 0, 2, 2, 3, 5?

- (a) 1 (b) 2 (c) 4 (d) 2 and 3

(ii) What is the median of the data 3, 1, 5, 6, 3, 4 and 7?

- (a) 4 (b) 5 (c) 6 (d) 7

Q2: State whether the following statements are true or false. (2)

- (i) Mean, median and mode can be the same for some data.
(ii) Median of the data may or may not be from the given data.
(iii) The data 12, 13, 14, 15, 16 has every observation as the mode.
(iv) The measures of central tendency may not lie between the maximum and minimum values of data.

Q3: What is the mean of first five odd numbers? (2)

Q4: State which is greater: $(-7-8) \times 9$ or $7-(-8 \times -9)$ (2)

Q5: Subtract the sum of -5020 and 2320 from -709 . (2)

Q6: Verify the following and also name the property used:

(i) $(-445) + 315 = 315 + (-445)$

(ii) $20 \times [5 \times (-16)] = (20 \times 5) \times (-16)$ (3)

Q7: Using number line, find the following:

- (a) $-6 + 7$ (b) $-4 - 8$ (3)

Q8(i) Is subtraction of integers commutative?

(ii) Is division of integers closed?

Give examples to support your answers in each case. (3)

Q9: Fill in the blanks with suitable sign ($<$, $>$ or $=$):

(a) $(-35) - (-43)$ $-43 - (-35)$

(b) $-58 + (-14)$ $-65 + 13$ (3)

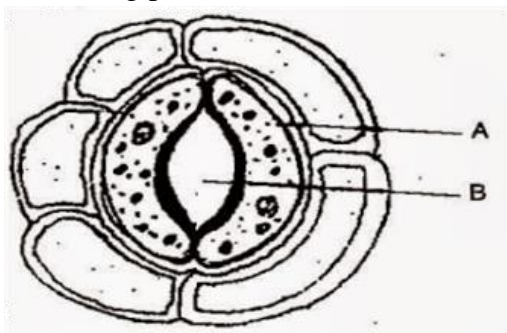
Q10: Activity work -

Collect the data of total runs scored by your favourite player in your favourite IPL team in last 5 years and represent the data using a bar graph by choosing an appropriate scale. (3)

(Paste the bar graph in your notebook.)

Subject: Science

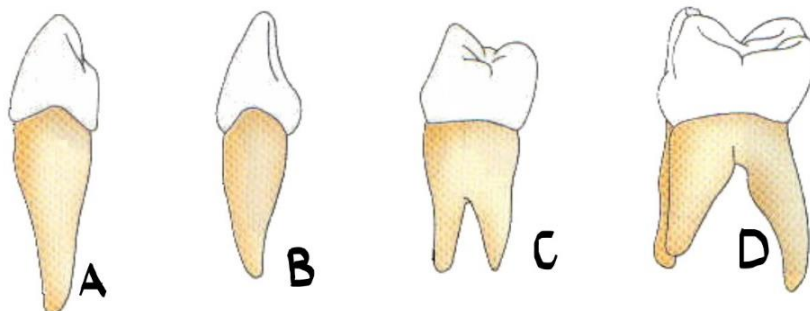
1. Why clinical thermometer cannot be used to measure high temperature? (1)
2. Name an insectivorous plant that gets its food from insects. (1)
3. Identify the following parts of stomata. (2)



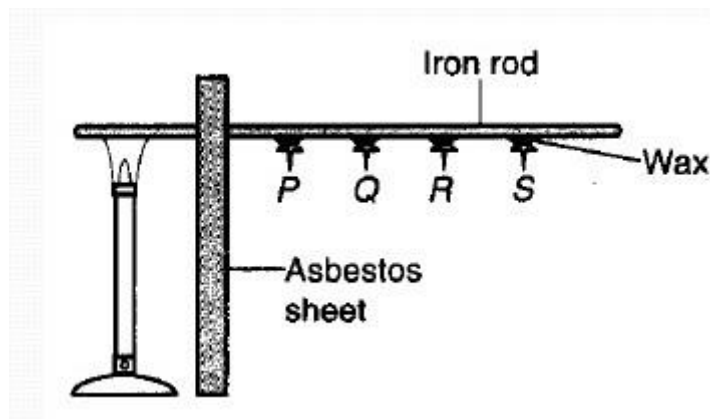
4. Name the given organism and write its mode of nutrition. (2)



5. Identify the following types of human teeth and write their functions. (3)



6. Draw a well labelled diagram for Sea and Land breeze. (3)
7. Your teacher demonstrated the following activity during a Science practical class, wherein a metal rod with equidistant nails fixed with wax, was heated using a burner. As the rod got heated, the nails began to fall. What will be the order in which the nails will fall and by which process? (3)



8. A laboratory thermometer A is kept 6 cm away on the side of the flame while a similar thermometer is kept 6 cm above the flame a candle as shown in the given figure. (5)



Answer the following questions:

- (a) Which of the above thermometer will show rise in temperature? Give reason for your answer.
 - (b) By which process will the rise in thermometer happen?
 - (c) What do you think will happen if the laboratory is replaced by clinical thermometer?
9. Draw and explain the different ways a single celled amoeba takes its nutrition. (5)
10. Give reason: (5)
- (a) Dark coloured clothes should be worn in the winters.
 - (b) The handles of a pan are made of wood or plastic.
 - (c) The outer walls of a house are coloured white in deserts.
 - (d) The spoon kept in a hot glass of milk becomes hot.
 - (e) The clinical thermometer has kink in the capillary tube.

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:

- Q1. Why were Indian temples plundered by Muhammad Ghazni? 1
- Q2. What is the difference between intrusive and extrusive rocks. 1
- Q3. 'Without an atmosphere, our earth would have been barren like other planets.' Why? 1
- Q4. What is more important in a democracy ; all citizens should have equal voting rights or all citizens should have food, clothing, and shelter. Justify 1
- Q5. Make a flow chart of the five dynasties of the Delhi Sultanate. 3
- Q6. Write short notes on the three powerful kingdoms of South India. 3
- Q7. Explain in detail the agrarian expansion in the Tamil region. 3
- Q8. In which type of rocks do we find fossils remains of plants and animals? How are they formed? 4



- Q9. Place the following words under the correct heading. 5

Granite, sandstone, basalt, coal, marble, quartzite, limestone, obsidian, gypsum, gneiss, slate, dolerite, pegmatite, shale, phyllite

Igneous Rocks	Sedimentary Rocks	Metamorphic Rocks

10. Map Work

3

On the outline map of India, mark the extent of the following major medieval Indian kingdoms of the 7th century-

1. The Palas
2. The Gurjara Pratiharas
3. The Rastrakutas

Subject: Sanskrit

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

श्वः सोमवासरः भविष्यति। विद्यालयस्य उत्सवे गीत - प्रतियोगिता भविष्यति। तत्र गायिका गीतम् गास्यति। अध्यापिका सारिकाम् प्रक्षयति - किम् त्वम् अपि गास्यसि? सा वदिष्यति- न न अहम् न गास्यामि। अहम् तु नर्तिष्यामि। सुधा रमा अपि नर्तिष्यतः। वयम् सर्वे नर्तिष्यामः। अध्यापिका - यदि भवति उत्सवे नर्तिष्यति तर्हि अहम् प्रसन्ना भविष्यामि। अधुना वयम् उत्सवस्थलम् गमिष्यामः।

(i) अध्यापिका काम् प्रक्षयति ?

1

- (क) लताम्
- (ख) सारिकाम्
- (ग) रमाम्
- (घ) श्यामाम्

(ii) का गीतम् गास्यति ?

1

- (क) सौम्या
- (ख) गायिका
- (ग) अध्यापिका
- (घ) सारिका

(iii) गीत - प्रतियोगिता कुत्र भविष्यति?

1

- (क) देवालये
- (ख) ग्रामे
- (ग) विद्यालयस्य उत्सवे
- (घ) पाकशालायाम्

(iv) 'गमिष्यामः' इति क्रियापदस्य धातुः लिखत।

1

- (क) गच्छ्
- (ख) गम्
- (ग) गम
- (घ) गमी

(v) 'प्रसन्नाः' इति पदस्य अर्थम् लिखत।

1

- (क) समझदार
- (ख) खुश
- (ग) दुखी
- (घ) हैरान

प्रश्न 2 चित्रं दृष्ट्वा दत्तपदानां सहायतया रिक्तस्थानानि पूरयत -

(1/2 x6= 3)



मञ्जूषा — अनेकानि , घटिका , द्वे , कक्षायाः , पुस्तकानि , छात्राः

- (1) एतत् चित्रम् _____ अस्ति ।
- (2) तत्र त्रयः _____ सन्ति ।
- (3) एका _____ अस्ति ।
- (4) _____ बालिके हसतः ।
- (5) तत्र अनेकानि _____ सन्ति ।
- (6) _____ कीडनकानि अपि सन्ति ।

प्रश्न 3 मञ्जूषायां प्रदत्तं पदानाम् सहायतया मित्रं प्रति पत्रम् लिखत ।

($\frac{1}{2} \times 6 = 3$)

मञ्जूषा— संस्कृतविषये, शब्दकोषः , प्राचीनतमा , कुशलम् , विशालम् , स्वपुस्तके ।

कानपुरतः ।

दिनांक 18.06.2023

प्रिय मित्र

देव

सादरं नमो नमः ।

अत्र सर्वम् [1] _____ । आशासे तत्र अपि सर्वम् कुशलम् अस्ति । अद्य मया तव पत्रम् प्राप्तम् । [2] _____ तव रुचिम् ज्ञात्वा अहम् प्रसन्नः अभवम् । मित्र अद्य अहम् [3] _____ अपि संस्कृतभाषायाः विषये अपठम् । संस्कृतभाषा विश्वस्य [4] _____ भाषा अस्ति । अस्याः साहित्यम् अति [5] _____ अस्ति । अस्याः विशालः [6] _____ अद्वितीयः अस्ति ।
मातरम् पितरम् मम प्रणामान् निवेदयतु ।

भवतः मित्रम्
दीपकः

प्रश्न 4 अधोलिखिते संवादे मञ्जूषायाः उचितपदानि चित्वा रिक्तस्थानानि पूरयत -

($\frac{1}{2} \times 4 = 2$)

मञ्जूषा - हरितम् , आगच्छतु , भोजनम् , माता ।

माता - दिपेश [1]----- भोजनम् खादतु ?

दिपेशः - आगच्छामि [2]----- ।

भवती भोजने किम् अपचत?

माता - भोजने [3]----- शाकम् अस्ति ।

दिपेशः - पिता अपि आगच्छतु ।

माता - तिष्ठतु । मिलित्वा एव [4]----- खादिष्यामः ।

प्रश्न 5 मञ्जूषायां प्रदत्तैः उचित अव्ययपदैः रिक्तस्थानानि पूरयत -

($\frac{1}{2} \times 4 = 2$)

मञ्जूषा - सर्वत्र , यत्र - तत्र , किम् , च

(1) पशवः ----- भ्रमन्ति ।

(2) ईश्वरः ----- अस्ति ।

(3) रामः लक्ष्मणः ----- भ्रातरौ स्तः ।

(4) सः ----- करोति ?

प्रश्न 6 अधोलिखितेषु रिक्तस्थानेषु प्रकृति प्रत्ययं संयोज्य वाक्यपूर्तिं कुरुत - ($\frac{1}{2} \times 4 = 2$)

(1) सुनीलः ----- (हस् + क्त्वा) कार्यम् करोति ।

(2) कृषकः परिश्रमम् ----- (कृ + क्त्वा) धनम् अर्जयति ।

(3) छात्राः कथाम् ----- (श्रु + क्त्वा) प्रसन्नाः भवन्ति ।

(4) सौहनः आम्रम् ----- (खाद् + क्त्वा) जलम् पिबति ।

प्रश्न 7 रेखांकित पदम् आधृत्य प्रश्नं निर्णीयताम् -

($\frac{1}{2} \times 4 = 2$)

(1) चक्रे भ्रमतः ।

(2) उमा नृत्यति ।

(3) पत्रम् हरितम् अस्ति ।

(4) पुष्पाणि विकसन्ति ।

प्रश्न 8 शब्दानाम् अर्थम् लिखत -
मनोहरम् , तौ , कुमुदम् , पक्ष्

($\frac{1}{2} \times 4 = 2$)

प्रश्न 9 विलोमपदानाम् परस्परं मेलनम् कुरुत -




($\frac{1}{2} \times 4 = 2$)

- | | |
|--------------|-----------|
| (1) धावकाः | अध्यापिका |
| (2) बालः | देवी |
| (3) देवः | बाला |
| (4) अध्यापकः | धाविकाः |

प्रश्न 10 मञ्जूषायां क्रियापदम् चित्वा रिक्तस्थानानि पूरयत -
(लालयति ,रचयतः ,स्मरन्ति , यच्छति)

($\frac{1}{2} \times 4 = 2$)

- (1) अध्यापकः ज्ञानम् ।
- (2) माता पुत्रम् ।
- (3) चित्रकारौ चित्राणि ।
- (4) भक्ताः ईश्वरम् ।

-  Copy the HTML code in MS-Word.
-  Take the screenshot of the webpage showing the result of the various HTML Codes. Paste it after the HTML code in MS-Word.
-  Save the file as HTML Practical.pdf

1. Create an HTML page to show the effect of paragraph tag, bold tag, italic tag and underline tag.

Machine Language

Assembly Language

High Level Language

Natural Language

2. Write the HTML code to apply ordered list on the list of items as shown below.

- i. Printer
- ii. Joystick
- iii. Hard Disk

3. Write the HTML code to apply unordered list on the list of items as shown below.

- ATM
- UMANG
- myGOV

4. Create an HTML page to display the text in Arial Black, size – 6 and maroon in colour.

The Sustainable Development Goals (SDGs), also known as the Global Goals, were adopted by the United Nations in 2015 as a universal call to action to end poverty, protect the planet, and ensure that by 2030 all people enjoy peace and prosperity.

5. Write an HTML code to display the following formulas.

CH₃OH $E = \frac{1}{2} mv^2$