

Himalaya International School
Session (2024-25)
Class - VIII
Holidays Homework

Subject-English

1. Read first four chapters of the novel. Attempt answering all the questions of these chapters in your own words.
2. Use all the four kinds of sentences to frame Dialogues comprising of at least 10 lines on the topic "Conserve Water".
3. Create 10 Phrasal Verbs and frame sentences with them.
4. Imagine you are grandfather of Ruskin Bond. Write a diary on how you felt when you saw the python watching himself on the mirror.
5. Practice Q2, Q4, Q5 and Q6 of Message Writing given on Page No.166 of Grammar book.
6. Make an interesting story using the pictures of Part C given on Page No.200 of Grammar book. Add details and use your imaginative power to make the characters come alive.

Note : a) The whole work should be done in separate sheets.
b) Revise the syllabus of Pre-Mid Test thoroughly.

Subject – Hindi

- 1) पांडवों का विवाह- प्रसंग आपने पढ़ा। अपना मंतव्य संवाद लेखन के रूप में प्रकट कीजिए।
- 2) संघर्ष और साहस का नाम ही जीवन है- लेख के रूप में अपने विचार लिखिए।
- 3) धैर्य, परोपकार, संयम, बड़ों का सम्मान ही जीवन का आधार हैं -प्रस्तुत विषयों के आधार पर एक स्वरचित कहानी की रचना कीजिए,जिससे जीवन में शिक्षा भी मिलती हो। हो सके तो उसे चित्रों से सुसज्जित भी कीजिए।
- 4) निम्नलिखित विषयों पर आधारित नाटक/ नाटिका लिखी हुई सब्मिट करवाएँ।
 - क) वन महोत्सव-रोल नंबर 1 से 5
 - ख) हास्य नाटिका- रोल नंबर 6 से 10
 - ग) योग भगाए रोग- रोल नंबर 11 से 15
 - घ) अंगदान/रक्तदान महादान रोल नंबर 16 से 20
 - ङ) जब अपने हुए पराए रोल नंबर 21 से 26
- 5) चिकित्सा की पारंपरिक प्रणाली- आयुर्वेद के द्वारा ऐसी उपयोगी वस्तुओं का पता लगाएँ जिनका इस्तेमाल हमारी रसोई में छुपा हुआ है।
- 6) कार्य पत्रिका
 - i. भाषा का अल्पविकसित रूप _____ कहलाता है।
 - ii. भाषा के संचित कोष को _____ कहते हैं।
 - iii. स्वतंत्र रूप से उच्चरित ध्वनियाँ _____ कहलाती हैं।
 - iv. भाषा के सभी वर्णों के _____ समूह को वर्णमाला कहते हैं।

- v. ऐसे तीन शब्द लिखें जिनमें विसर्ग का प्रयोग होता है।
- vi. शब्द वाक्य में प्रयोग होने पर क्या बन जाता है?
- vii. तत्सम और तद्भव शब्द किस भेद के अंतर्गत आते हैं?
- viii. तत्सम रूप लिखिए।(दही, काज, घर)
- ix. तीन पर्याय लिखें।
गणेश, चन्द्रमा, बिजली
- x. विलोम शब्द लिखें।
एकल,उत्कर्ष,उत्थान
- xi. श्रुतिसमभिन्नार्थक शब्द भरें।
क) कपड़ों की सलवटें निकालने के लिए _____ की आवश्यकता होती है।
ख)घर को संभालने वाली एक_____ही होती है।
- xii. वाक्यांशों के लिए एक शब्द लिखें। क) लंबे समय तक जीने वाला-
ख) जानने की इच्छा रखने वाला-
ग) दस वर्षों का समय-
घ) जिसका जन्म पहले हुआ हो-
च) जो बिना वेतन के काम करे-

xiii) एक शब्द में उत्तर दें।

- क) छोटे कद वाले आदमी को एक शब्द में क्या कहते हैं?
- ख) जल और थल दोनों जगह रहने वाला क्या कहलाता है?
- ग) एक ही समय में जो उत्पन्न हुए हो, उन्हें क्या कहते हैं?
- घ) जहाँ धरती और आकाश मिलते हुए प्रतीत होते हैं, उस जगह को क्या कहते हैं?
- ङ) जो सब कुछ जानता हो, उसे क्या कहते हैं?

xiv) सजावट-में प्रयुक्त प्रत्यय कौन सा है?

xv) पारिवारिक- में मूल शब्द और प्रत्यय अलग-अलग करें।

xvi) अभ्युदय- में प्रयुक्त उपसर्ग कौन सा है?

xvii) लिंग बदलकर वाक्य फिर से लिखें।

क) ज्ञानवान व्यक्ति को सब इज्जत देते हैं। ख) अध्यापक ने आज केवल गणित पढ़ाया।

xviii) निम्नलिखित वाक्यों को शुद्ध करके पुनः लिखिए।

क) माली ने पौधा लगाए।

ख) मरीज का प्राण उड़ गया।

ग) वे जा रहा है।

xix) निम्नलिखित वाक्यों को बहुवचन में लिखिए।

क) पेड़ से फल गिर गया।

ख) फूल खिल गया है।

ग) बंदर नाच रहा है।

xx) उपसर्ग तथा प्रत्यय को परिभाषित करें।

नोट-सारा कार्य ए-3 साइज़ शीट पर करें।

Subject – Mathematics

I Make a poster on “How Mathematics can be helpful in saving humans life”.

II Practice Assignment:

Q.1 Prove that $\frac{1}{9} + \left(\frac{2}{7} + \frac{3}{5}\right) = \left(\frac{1}{9} + \frac{2}{7}\right) + \frac{3}{5}$.

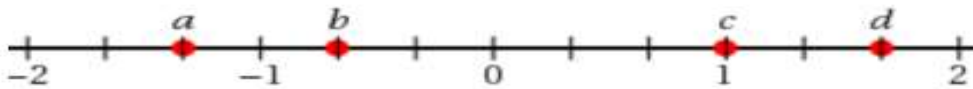
Q.2 Subtract the sum of $\frac{-8}{7}$ and $\frac{5}{4}$ from the sum of $\frac{3}{2}$ and $\frac{-31}{28}$.

Q.3 Simplify: $\left(\frac{9}{13} \times \frac{2}{5}\right) - \left(\frac{9}{13} \times \frac{1}{5}\right)$

Q.4 Find five rational numbers between $\frac{2}{7}$ and $\frac{3}{5}$.

Q.5 The total area of Mansi’s land is 3000 square feet. She wants to construct a house in $\frac{1}{3}$ of the land and design the rest of the land as a garden. What part of the land can be designed as the garden?

Q.6 Write the rational numbers represented by the letters given on the number line.



Q.7 Find the value of n in the following:

i) $7^n + 7^{n+1} = 56$

ii) $36^n - 2 \times 3^{2n} = -3^{2n}$

Q.8 Express $\frac{1024}{3969}$ as exponents of prime factors.

Q.9 If $2^a \times 3^b \times 5^c = 300$, calculate the value of a, b and c.

Q.10 Write 84673.52 in expanded form using power of 10.

Q.11 Express the following numbers in standard form.

i) 57800000

ii) 0.00037747

iii) 568900000

iv) 0.000000803

Q.12 Express the following numbers in usual form.

i) 7788×10^4

ii) 46.7888×10^{-4}

iii) 28990000×10^{-8}

iv) 399800×10^6

Q.13 Evaluate: $(x^2 + y^2)^{-1} (x^{-2} + y^{-2}) \div (xy)^{-2}$

Q.14 Find the sum of additive inverse and multiplicative inverse of $\frac{7}{9}$.

Q.15 If $\frac{2}{3}$ of a number exceeds its $\frac{3}{5}$ by 1, find the number.

Q.16 $\frac{2}{5}$ of total number of students of a school come by car while $\frac{1}{4}$ of students come by bus to school. All the other students walk to school of which $\frac{1}{3}$ walk on their own and the rest are escorted by their parents. If 224 students come to school walking on their own, how many students study in that school?

Q.17 If $x = \frac{1}{7}$, $y = \frac{2}{3}$ and $z = \frac{-1}{3}$, verify that, $x \times (y + z) = (x \times y) + (x \times z)$

Q.18 Find the multiplicative inverse of $(\frac{3}{5})^{-3} \div (\frac{5}{3})^5$.

Q.19 Solve for x: $3^{3x+3} = 9^{x+4}$

Q.20 Prove that $\frac{25 \times 2x^{-4}}{5^{-2} \times 10x^{-6}} = 125x^2$.

III In our day-to-day lives, everyone uses Google maps for various purposes like to find a nearby restaurant, to find the distance between any two places in the world, to get the directions for travelling etc.

Study the Google maps and analyse the various symbols used, various views that are provided and the scale that is used, etc.

Research and find out how GPS works and how Google maps can be used even in the offline mode. Make a presentation for the same.

IV Learn and write tables from 11 to 25.

Note: The whole work should be done in separate notebook.

Subject- Science

1. Draw a well labelled chart on human reproductive systems.
2. Draw a chart on different hormones present in human body.
3. Make a working model on any one of the following topics :-

Joints

Magnet

Electric bell

Community health and medicine

A chart on microorganism

Nitrogen cycle

Different types of motion

Solar energy

4. Make a report on disease causing microorganism i.e pathogens.
5. Prepare Pamphlet to promote "Herbal Plants farming in India".
6. Prepare a report for the steps involved in the purification of a river water.

Subject- Social Science

Q1. Read the following case carefully and answer the following questions that follows:
Soil is the top layer of the land surface of the Earth composed of disintegrated rock particles, humus, water and air. It is formed by processes of weathering and erosion. Soil is combination of decayed and disintegrated materials. Soil formation is a long process and is caused by many factors.

Q(i) Which layer of soil made up of subsoil?

Q(ii) What is the main feature of black soil?

Q(iii) In which states Laterite soil found?

Q(iv) Identify this picture.



Q2. Read the following source carefully and answer the following questions that follows; During the British era, tribal people lived in various parts of India. They used to practice shifting cultivation, hunting gathering and fishing for their livelihood. They had a distinct socio-economic and political structure and formed an important part of the Indian society. In tribal societies, women enjoyed great respect and dignity. Adivasis were self sufficient and were Minimally dependent on the market. The British encroached upon the lands of the tribals and disturbed they their peaceful existence with the objective of expanding their political power.

Q(i) Write only one feature of social life of Adivasi.

Q(ii) What is meant by shifting cultivation?

Q(iii) Give some examples of tribal occupations.

Q(iv) The Bhils were tribes from_____.

Q3. Collect information related to depletion of resources and how it impacts human life.

Q4. "Our constitution is a living document"



What does Article 21-A indicate? Briefly describe.

Q5. Our Earth is a source of everything we use and make. Organize the things we use into the proper natural resource categories. some words may fit in more than one category.

Paper, Tin, Glass, Fruits, Vegetables, Plastics, Structure, Sand, Natural Gas, Rubber, Iron, Clay, Food, Clothing, Aluminium, Oil Companies, Ceramics, medicine

Renewable

Plants	Animals

Non-Renewable

Minerals	Fossil fuels

Q6. On an outline Political map of India mark and label all states where different types of soils are found with different pencil colours.

Note: Do the holiday homework in separate notebook.

Subject- Sanskrit

निर्देश- कार्य साफ व सुन्दर लेख में करें।

1. स्व दिनचर्या विषये पञ्च वाक्यानि उत्तरपुस्तिकायाः लिखत।

2. लट्, लङ्, विधिलिङ्, लकारः प्रयोग कृत्वा दश वाक्यानि रचयत ।
3. 'निर्भयता' पाठे प्रत्ययान्त शब्दाः चिनुत्वा, प्रकृति - प्रत्ययः पृथक् कृत्वा लिखत । (दश शब्दाः)
4. पूर्व-अर्धवार्षिक-परीक्षायाः पाठ्यक्रमस्य पुनरावृत्ति कुरुत।
5. चित्रम् दृष्ट्वा पञ्च-वाक्यानि रचयत।



Subject- French

Q1 . Write all the three groups of verbs . Write 5 verbs of each with conjugations.

Q2 Make a invitation card for Birthday party organized by you.

Q3 Paste pictures of 5 french personalities, and write some interesting facts about each of them. Be creative.

Q4 Write a paragraph starting from Atleast 100 words

< J'aime les vacances d'été

parceque.....>(I like summer vacations because) .

Note : Students have to make a A4 size sheet folder .

Subject- Computer

Q.1 Write the history of computers in a scrap file (i.e - Father of computer, how many types of computers are there? Write generation of computers , language of computers etc).

Q.2 Prepare a chart of different networking devices on pastel sheet.

Q.3 Collect latest information about developments in the field of Wireless technologies and make a collage on the same .

Q.4 Prepare flashcards on different types of operating systems.

Subject- Art/Craft

Q.1. Do the given pages in drawing file.

- Book Page no. 24 (Flower Pot)
- Book Page no. 36 (Birds – Myna)

**Q.2. Make any traditional art on A3 size white sheet
Eg – Gond art , Madhubani art , Warli art etc .**

Q.3. Make a poster on the theme "Say No to Plastic".