

NEW GREEN FIELD SCHOOL SAKET

SESSION 2020-21

CLASS- VIII

ENGLISH HOLIDAY HOMEWORK

NOTE :- Do it in a separate thin notebook.

Q.1 We all have been going through tough times in the wake of COVID – 19 pandemic. You must have engaged yourself by pursuing your hobby to cope up with boredom. Write a '**PARAGRAPH**' about how you engaged yourself productively during the lockdown by mentioning the hobby you pursued in about 120 words.

Q. 2 Write a '**BIOGRAPHICAL SKETCH**' of the famous hockey player, 'Dhyan Chand' in about 3 paragraph (short). Refer to the notes at pg no 92 of Main Course Book. On the basis of the notes, wrote it in about 120 words. Remember to frame meaningful and grammatically correct sentences.

Q.3 Last night at about eleven O'clock, there was a cloud burst. Imagine you were alone at home. The lights went out and the rain water started flooding, your living room. Make a '**DIARY ENTRY**' describing how you felt, where you found the candles and what your feelings and your reactions. Write in about 120 words.

Q.4 Copy the poem titled 'SYMPATHY' by Charles Mackay in your notebook. Write its word meaning, summary and the poetic devices used.

Q. 5 Do you know what is a 'PORTMANTEAU WORD'? It is a word that is invented by combining the beginning of one word and the end of another, keeping the meaning of each

Eg; a) Smoke + Fog – Smog

Tragedy + comedy – tramedy

Find out more such words and make a list of them along with their meanings.

NEWSPAPER ACTIVITY

Q.6 You all have come across DIY (Do-it-Yourself) activities n the school newspaper. It ranges from art and craft to cooking and to many other skills. Go ahead and create any 'one' such interesting thing. Show case your hidden potential and creativity by sharing a recipe , craft work or any other newer idea.

Write materials required along with proper steps in sequence. If possible draw a picture or paste the cutting from the newspaper.

NEW GREEN FIELD SCHOOL, SAKET

SESSION 2020-21

CLASS VIII

MATHEMATICS HOLIDAY HOMEWORK

Note : Holiday Homework is to be done in MATHS HOMEWORK NOTEBOOK

Assignment Number 1

Date : 20/05/2020

SECTION A

Q1. Find the value using Distributive property :

a) $\frac{4}{7} \times \frac{10}{9} - \frac{4}{7} \times \frac{1}{9}$

b) $\left(\frac{-4}{5}\right) \times \frac{5}{8} + \frac{4}{5} \times \left(\frac{-7}{8}\right)$

Q2. Divide the sum of $\frac{11}{7}$ and $\left(\frac{-7}{5}\right)$ by their product.

Q3. Represent the following rational numbers on number line.

a) $\frac{-3}{8}$

b) $\frac{5}{9}$

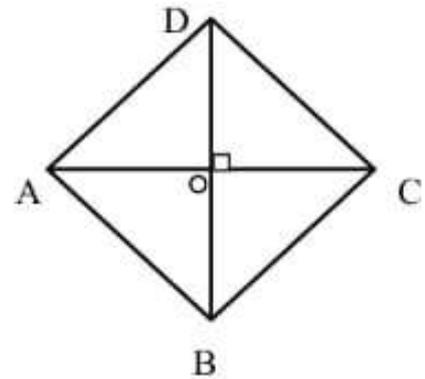
Q4. Find 5 rational numbers between $\frac{2}{3}$ and $\frac{2}{5}$.

Q5. Divide $\left(\frac{-25}{48}\right)$ by $\frac{15}{6}$.

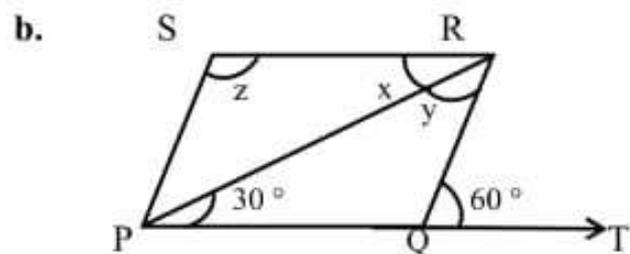
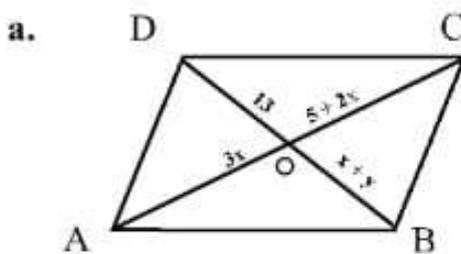
SECTION B

Q1. ABCD is a rhombus. $AC = 10\text{cm}$
and $BD = 24\text{ cm}$. Find the following:

- Length of each side.
- Perimeter of the rhombus.

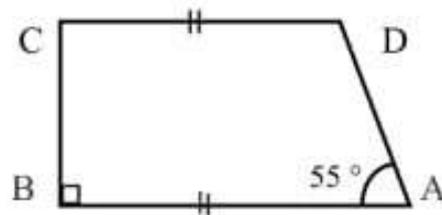


Q2. Find the values of x , y and z in the given parallelograms.



Q3. Two adjacent angles of a parallelogram are in the ratio 4:5. Find the measure of all the angles.

Q4. ABCD is a trapezium where $AB \parallel CD$.
Find the measure of $\angle C$ and $\angle D$. Mention the property used.



SECTION C

Q1. Following table shows the colors liked by the students of class VIII. Draw a **Bar Graph** by choosing an appropriate scale.

COLORS	Red	Green	Orange	Blue	White
NUMBER OF STUDENTS	7	9	8	7	2

ग्रीष्मकालीन अवकाश कार्य - 2020

कक्षा- आठवीं

विषय - संस्कृत

0. निर्देश - उपलब्ध साधनों के द्वारा अपना कार्य सुंदर लेख में करिए -
1. रमा, नदी, मधु, गुरु, बालक, अस्मद्, युष्मद् व किम् (सर्वनाम तीनों लिंगों में) शब्दरूप लिखिए व याद कीजिए।
2. पठ्, गम्, भू, कृ, अस् धातु लोट् व लङ् लकार में लिखिए तथा याद कीजिए।
3. हिंदी एवं संस्कृत में 1 से 30 तक गिनती लिखिए।
4. अपनी कक्षा के किन्हीं पाँच छात्र/छात्राओं के नाम लिखकर उनका वर्ण-विच्छेद कीजिए।
5. अपनी पाठ्य-पुस्तक से 10 विलोम शब्द व 10 पर्यायवाची शब्द लिखकर याद कीजिए।
6. किन्हीं दो चित्रों को बनाकर या चिपकाकर उस पर पाँच वाक्य संस्कृत में लिखिए।
7. दो अपठित गद्यांशों को पढ़कर उसके प्रश्नों के उत्तर लिखिए।
8. दो अनौपचारिक पत्रों को निर्देशानुसार संस्कृत में लिखिए।
9. अपनी पाठ्य-पुस्तक में से दीर्घ, गुण व वृद्धि स्वर संधि के पाँच-पाँच उदाहरण लिखिए।
10. अपनी पाठ्य-पुस्तक में से दो श्लोक छांटिए, उनसे संबंधित चित्र भी बनाइए व श्लोक को सुंदर लेख में A4 पेज में लिखिए। यह आपका रचनात्मक कार्य है।

NEW GREEN FIELD SCHOOL, SAKET

SUMMER HOLIDAY HOMEWORK

SCIENCE

CLASS 8

Holiday homework to be done in a separate notebook or file -

CHAPTER-1 CROP PRODUCTION AND MANAGEMENT -

Q1.Fill in the blanks:-

- (a) The same kind of plants grown & cultivated on a large scale at a place is called_____
- (b) The first step before growing crops is_____ of soil.
- (c) Damaged seeds would_____on the surface of water.
- (d) For growing a crop, sufficient amount of sunlight,_____ & _____ from the soil are essential.
- (e) Paddy & maize are kinds of_____crops
- (f) Animal excreta, cow dung, urine & plant waste are used to make _____

Q2.why the frequency of irrigation is higher in summer season?

Q3.Paddy cannot be grown in the winter season. Why?

Q4.Explain how soil gets affected by the continuous plantation of crops in a field.

Q5. Explain how weeds are harmful to crops. Name & explain the various methods of controlling them in agricultural fields.

CH 3- SYNTHETIC FIBRES AND PLASTIC

Q1 choose the correct answer.

1. Pick the synthetic fiber out of the following?

- (a) Cotton (b) Nylon (c) Jute (d) Wool

2. Which of the following is a source of rayon?

- (a) Wool (b) PET (c) Wood pulp (d) Silk

3. Polycot is obtained by mixing

- (a) Nylon and wool (b) polyester and wool (c) nylon and cotton (d) polyester and cotton

4. Which is a thermosetting plastic?

- (a) Melamine (b) Polythene (c) PVC (d) Nylon

5. The material similar to silk in appearance is

(a) Nylon (b) Rayon (c) Polyester (d) Terylene

Q2. Plastic is used for making a large variety of articles of daily use and these articles are very attractive. But it is advised to avoid the use of plastic as far as possible. Why?

Q3. write difference between- thermoplastic and thermosetting plastic?

Q4. write 2 uses of the following-

Bakelite, melamine, PVC, PET

Q5. Fill in the blanks.

(i) A polymer is a chain of many small units joined together which are called _____.

(ii) The synthetic fibres are also known as _____ fibres.

(iii) The first fully synthetic fibre was _____.

(iv) A fibre similar to wool is _____.

ACTIVITY

1. Write 10 steps that you will take as an individual to stop plastic pollution.
2. Find out about how science and technology is helping Indian agriculture?

❖ **NOTE- Solve MCQs of chapter 1 and 3 given in NCERT exemplar(available on Google) in your HHW notebook for revision.**

New Green Field School, Saket
Summer Holiday Homework
Social Studies
Class - VIII Session(2020 - 2021)

Q. 1 A) On a time line mark the following events Carnatic Wars, Anglo, Maratha War, Battle of Plassey, Battle of Buxar, British annexation of Sind and Awadh.

B) On the political map of India mark the following European settlements.

1. Portuguese - Hugli, Cochin
2. British - Surat , Calcutta
3. French - Mahe, Pondicherry
4. Dutch - Masulipatnam, Chinsura
5. Danish - Serampore, Tranquebar

Q.2 Find out the tradition methods of storing water and also rain water harvesting in different parts of India. Draw or paste pictures (if possible) related to it.

Q.3 Make a colourful chart (A-4 size) of the preamble of the Indian Constitution. Write about what values does it reflect?

Q.4 A) Write about the unexpected consequences of Covid - 19 on environment and mankind. Points to be covered

- a) effect on pollution - ozone layer repair
- b) effect on water bodies - marine life.
- c) Increase use of disposable items.
- d) effect on economy due to unemployment.
- e) Scarcity of resources.

B)Mention at least seven to ten guidelines given by UNICEF for Covid protection. Draw or paste pictures related to it.

Q. 5 Write the important terms of L-1, 2 of History and Geography. Learn the question/ answers of all the chapters done.

Note - Holiday homework should be done in a separate notebook or file.

NEW GREEN FIELD SCHOOLS AKET

SESSION 2020-21

CLASS -: VIII

COMPUTER HOLIDAY HOMEWORK

NOTE-: Holiday Homework is to be done in computer notebook

Q1. Read chapter No.1 and do the exercise (brain developer)-A, B, C

Q2. Draw the Diagram of computer networking chapter No.1, pg-1, (fig 1.1).

Q3. Draw the Diagram of types of networks (Pg No.4) Ch-1

Q4. Read the chapter No.2 and do the exercise (brain developer) A, B, C

Q5. Make a table of student information database from chapter no.2 (first page).

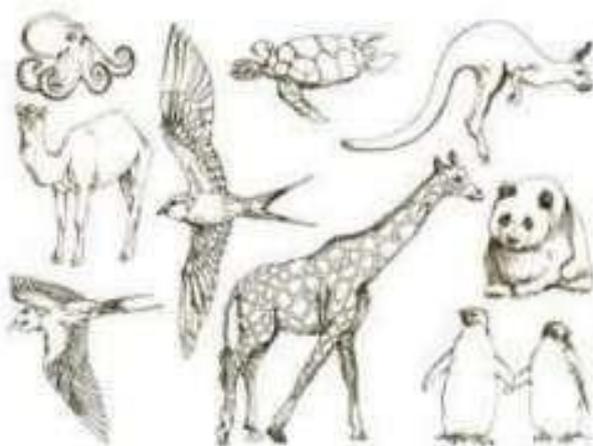
(like roll No., Name, Father's name, Address, Tel No., Date of Birth)

New Green Field School
Season: 2020-2021

Art Education
Class 8th
Holiday Homework

Utilise your own creativity and imagination instead of using some provided examples

- Animal Study (Five)
- Human Figure Study (Five)
- Card Making on Occasion and Any Medium (on A4 size)
- Draw A View from Your Balcony/ Window
- Draw A Portrait of Your Idol Person



सुविधात्मक कार्य (9030-3031)

कक्षा - आठवीं

विषय - हिन्दी

प्र०¹ दस पृष्ठों में सुलेख लिखिए। (प्रतिदिन एक पृष्ठ)

प्र०² 'श्रीकृष्णनाथ टैगोर' की कहानियाँ पढ़ें या सुनें तथा उनमें से किन्हीं दो कहानी का शार अपने शब्दों में लिखिए।

प्र०³ किन्हीं दो विषयों पर अनुच्छेद लिखिए।

(i) इंटरनेट

(ii) परंपकार

(iii) स्वच्छ भारत

(iv) लोकहाउस में रामरा का सद्गुणोत्सव

प्र०⁴ अपने माता जी को जन्मदिन के उपहार खोजने पर धन्यवाद देने हुए पत्र लिखिए।

प्र०⁵ अपने विद्यालय के प्रधानाचार्य को अपना सैनिकी बदलवाने के लिए प्रार्थना पत्र लिखिए।

प्र०⁶ विशेषण किसे कहते हैं ? इसके श्रेणियों की परिभाषा तथा प्रत्येक के दो-दो उदाहरण लिखिए।

प्र०⁷ निम्न शब्दों के दो-दो पर्यायवाची लिखिए।

आकाश, सूर्य, पर्वत, चाँदमा, कपड़ा, नदी, ईश्वर, शूल

प्र०⁸ कोई पाँच मुहावरें लिखकर उनका वाक्य प्रयोग कीजिए।

प्र०⁹ पठित पाठों को पढ़िए तथा प्रश्नोत्तर याद कीजिए।

प्र०¹⁰ रचनात्मक कार्य -

अपने जन्मदिवस के अवसर पर अपने मित्रों के लिए निमन्त्रण पत्र तैयार कीजिए जिसमें तिथि, स्थान, समय तथा कार्यक्रम की रूप रचना का विवरण हो, साथ ही निमन्त्रण पत्र का लिफाफा भी सुंदर ढंग से तैयार कीजिए।