



STEPHENS

INTERNATIONAL PUBLIC SCHOOL



Holidays' Homework

Session – 2023-24

Class : 7th

General Instructions:

1. Use assignment sheets to do all the written work.
2. Use a separate file (use A4 sheets) for project and activity work.
3. Make separate file for each subject.
4. Do your work neatly and beautify it.
5. Revise Pre Mid Term Syllabus.

Subject : English

- Q1. Find inspirational quotes of famous personalities with the help of the internet. Make a book mark using chart paper and write the quote on it.
- Q2. Read poem 'Some Body's Mother'. Create an album capturing moments how you helped your mother on several occasions during holidays. Best photographs can be shared in the class WhatsApp group also.
- Q3. You have spent few days with your grandparents during summer vacation. Write a letter to your friend telling him your experience.
- Q4. Write a short motivational story or an interesting poem of your choice. The work should be original reflecting your imagination, creativity and writing skills.
- Q5. Write an article on the 'Importance of Time Management' or 'Discipline in Student Life' or any article on a social issue. (Word limit 150 to 200 words)



विषय - हिन्दी

1. जिस प्रकार भारत की करेंसी (मुद्रा) रुपया है, इसी प्रकार अन्य देशों की अपनी-अपनी करेंसी है जिसके अलग-अलग नाम हैं। इंटरनेट की सहायता से दस अलग-अलग देशों की करेंसी के चित्र एकत्रित करके लगाएँ।
2. इंटरनेट या पुस्तकालय की सहायता से सिंहासन बत्तीसी की कहानियाँ पढ़िए। कोई एक दंत कथा या पौराणिक कथा अपने शब्दों में लिखिए।
3. रोज समाचार पत्र पढ़ें और नए शब्द काटकर चिपकाएँ। साथ ही साथ उनका अर्थ भी लिखें। (20-25 शब्द)
4. भारत के कोई दस राज्य और उन राज्यों में बोली जाने वाली भाषाओं की सूची तैयार करें।
5. कोई एक स्वयं रचित कहानी अथवा कविता चित्रों सहित लिखें।



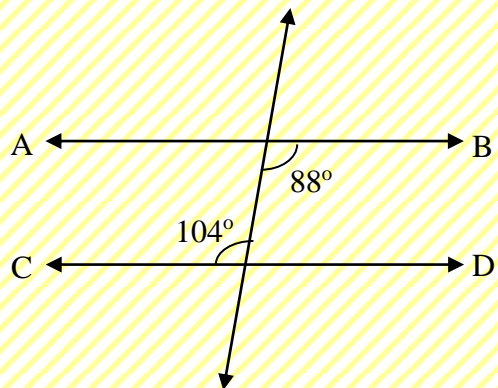
Subject : Mathematics

A Very short answer type questions:-

1. The smallest positive integer is _____.
2. The additive inverse of zero is _____.
3. $(-63) + \underline{\hspace{2cm}} = (-63)$
4. If $l \parallel m$ and $m \parallel n$ then _____.
5. Sum of two interior angles lying on the same side of the transversal is _____.
6. Every integer is a rational number. (True / False)
7. Multiplicative inverse of $\frac{0}{-5}$ is _____.
8. $\frac{-5}{7} < \frac{4}{-7}$ (True / False)

Q2. Short answer type questions:-

1. Add:-
 - (i) $-26, -3$
 - (ii) $46, -46$
 - (iii) $-613, -421, -700$
2. Simplify:-
 - (i) $-5 \times -6 \times -1$
 - (ii) $[18 + (-18)] \div (-20)$
3. Arrange the rational numbers $\frac{-3}{7}, \frac{5}{-14}, \frac{-7}{12}$
4. If $3\frac{1}{6} + x = \frac{19}{42}$, find the value of x .
5. In the given figure,
are the lines AB and CD parallel?

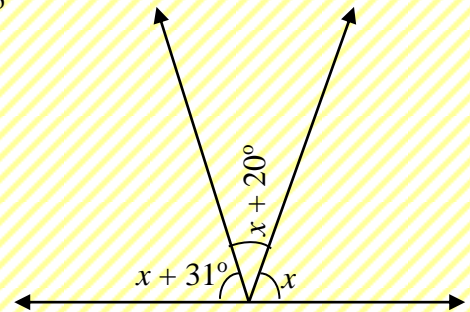


6. An angle is 30° less than two times its supplement. Find the angles.

Q3. Long answer type questions:-

1. The temperature of a certain place fell by 2°C each day for a week. What is the change of temperature over the whole week?

2. Compare $(-2 - 5) \times (-6)$ and $(-2) + (-5) \times (-6)$
3. Divide the reciprocal of $\frac{2}{5} \times \frac{-10}{3}$ by $\left(\frac{1}{2} - \frac{1}{3}\right)$.
4. List five rational numbers between $\frac{-4}{5}$ and $\frac{-2}{3}$.
5. In the given figure, find x .



6. Two complementary angles are in the ratio 7 : 8. Find the angles.

Activity

With the help of different colour paper, paste the pictures of equal and unequal fractions (three each).



Subject : Science

Section – A

1. Very short answer type questions:-

- (i) Name the green pigment present in plants.
- (ii) On which temperature scale can we measure the human body temperature?
- (iii) Name one olfactory indicator.
- (iv) Which base is used as an ant acid?
- (v) Name the animal that produces Mohair fiber?
- (vi) Where are cashmere goats found?
- (vii) Name two saprophytes.
- (viii) Name the acid which is present in fizzy drinks.
- (ix) Name two materials which are poor conductor of heat.
- (x) What is the temperature range of laboratory thermometer?

2. Short answer type questions:-

- (i) How do rhizobium help legumiuous plant?
- (ii) Why A.C are installed near the top of the wall?
- (iii) What is selective breeding?
- (iv) Write two examples of neutralization reaction.
- (v) Write the chemical equation for photosynthesis.

3. Long answer type questions.

- (i) Explain the process of photosynthesis with the help of a suitable diagram.
- (ii) Draw the life cycle of a silk moth.
- (iii) Write an activity to show that turmeric acts as an indicator.
- (iv) Why is digital thermometer preferred over mercury thermometer?
- (v) Write the health hazards while working in silk industry.

Section – B

1. Make a working model of water–purifier / filter.

OR

Make a water dispenser.

2. **Field visit:-**

Form a group with your friends. Survey your locality. Make a note of plastic bags that you see along roadside or garbage heaps. Are they a source of bad odour? Find out how do these plastic bags affect our environment . Write a note on “Prevention of water bodies from these plastic bags.”

Subject : Social Science

GENERAL QUESTIONS

- Q1. What was the reason for the origin of the tripartite struggle? Why was this struggle named so. **(Read chapter – Rise of New Kingdoms)**
- Q2. Write note on:-
(i) Masulipatnam
(ii) Hampi **(Read chapter – Towns, Traders and Craftsmen)**
- Q3. Draw a diagram showing the different layers of atmosphere. Also write the features of each layer. **(Read chapter Air, Composition and Structure)**
- Q4. Write a note on the developments and drawbacks of the health care services in India in the present scenario. **(Read chapter Health Care Services in India)**

ACTIVITY

- A. Collect information about the different types of volcanoes and categorise them in active, dormant and extinct volcanoes.
- B. Make a comparative study between geographical features, traditional dresses and literature of Gujarat and J&K.

PROJECT

Prepare a project on the features of erosion and deposition caused by any two agents of gradation.

OR

Make a collage of various land forms from magazines and newspapers.



Subject : Computer

- Create a worksheet to maintain a record of 10 students having the following details:
Student's name, parentage, student's roll number, class, section, address and phone number.
- Write five uses of Excel.

Subject : Art

- Make a beautiful jute art or dream catcher. (Any one)

Subject : Urdu

سوال نمبر ۱: لکھنے کی مشق کے لئے سبق نمبر ۲ 'راچی کتا' کی اپنی کاپی
بیر صاف صاف لکھیں
Write lesson no 2 in your notebook neatly:

سوال نمبر ۲: ذیل میں دے دیے صرف کو جوڑ کر الفاظ لکھیے
Join the alphabets to make words:

ک ن ت ا	د ن ی ا	پ ا ن ی	م ت
گ و ن ت	ٹ ا ٹ ا	ا ل ل ج	ع ق ل
ل ی ا ق ت	ش ر ا ف ت	ا ج ا ل ا	ع ل م

HAPPY
HOLIDAYS