

**NORTH-EX PUBLIC SCHOOL**  
**(SENIOR SECONDARY, AFFILIATED TO CBSE)**  
**SCHOOL BLOCK, JAIN NAGAR, SECTOR-38, ROHINI, DELHI-81**  
**SUMMER HOLIDAY HOMEWORK**  
**CLASS VII**  
**SUBJECT- ENGLISH**

**Write answers in English Test Register.**

Q1. Rewrite the underlined set of words by converting them to possessive forms:

- a) The belongings of my grandfather was donated.
- b) The house of my cousin is in the same block.
- c) We are copying the assignment from the notebook of Neha.
- d) The daughter of Mr. Yadav is going to USA.

Q2. Fill in the blanks by choosing right pronouns from the brackets.

- a) I \_\_\_\_ (my / myself) checked the air in the tyres before leaving.
- b) Vinod and Raj are his good friends. \_\_\_\_ (They/He) are the ones you should enquire.
- c) This is my book. \_\_\_\_ (your / yours) is kept on that table.
- d) Give it back to Mohan. It's \_\_\_\_ (hers / his)

Q3. Identify the types of sentences:

- a) Please shut the windows and doors.
- b) Do you like chocolate pastries?
- c) Today is Monday.
- d) Such a beautiful place!

Q4. Write 5 new words daily with their meanings.

Q5. Write a letter to your aunt telling her how you are going to spend your holidays.

Q6. Pick out two words from the newspaper everyday and make sentences of your own.

Q7. While walking in a park in your neighbourhood you found a small plastic bag containing some documents and some cash. Write a notice in about 50 words to be put on the park notice board asking the owner to identify and collect it from you.

Q8. Write a paragraph on 'Bad effects of watching television' in about 100 words.

Q9. Write a paragraph on 'Technology' in about 100 words.

Q10. Imagine and write a story on Dr. A.P.J. Abdul Kalam.

Q11. Write 5 phrasal verbs with their meaning.

Q12. Do one page writing daily.

**Note:**

- Complete index & do correction work ( if any ) for the chapters in English Register.
- Revise the syllabus of Periodic test -1

**SUBJECT- MATHS**

- **Experiential Project:** Make a working model on integers on the card board.
  - (Roll no 1 to 15)

➤ **For all students**

**Write answers in Maths Test Register.**

Q1. What will be the sign of the product. If we multiplied together 8 negative integers and 10 positive integers?

- Q2. Find the value of  $(-24-45-67+50)$
- Q3. The temperature inside a freezer is  $-12^{\circ}\text{C}$ . To defrost the temperature was allowed to rise to  $12^{\circ}\text{C}$ . What will be the temperature after this rise?
- Q4. Find three- fourth of  $6/35$ .
- Q5. Suhana was eating a cake she had eaten one third of the cake when her 3 cousins came in she divided the remaining cake equally and give them what fraction of the cake did each cousin get?
- Q6. Express  $-7/8$  as the rational number with denominator  $-48$ .
- Q7. Represent  $-23/5$  on the number line
- Q8. One apple weighs 74 gram and 1 Orange weights 42 gram determine the weight of 132 such apples and 46 such orange is in kilogram.
- Q9. Saloni covers a distance of 78.5 cm in one step. How many kilometres away would she be after 13257 steps?
- Q10. How many ice cream spoons can be made from a 2 kg box of ice cream if each ice cream cone takes 125 gram of ice cream?
- Q11. Kavita and Savita went to Pizza Hut to celebrate Kavita's birthday they ordered a big pizza. Kavita ate  $1/5$ th of Pizza and Savita ate  $1/4$ th of the remaining Pizza. What portion of the pizza was left?
- Q12. What number should be subtracted from  $(-5/3)$  to get  $(5/6)$ .

**Note:**

- Complete index & do correction work ( if any ) for the chapters in Maths Register.
- Revise the syllabus of Periodic test -1

**SUBJECT - SCIENCE**

**Experiential project:** Make a Working model using natural indicator.

(Roll no 16 to 30)

➤ **For all students**

**Write answers in Science Test Register.**

- Q1 What do you understand by the term nutrition?  
Explain two major types of mode of nutrition in plants.
- Q2 Draw a labelled diagram of open stomata, write the function of stomata.
- Q3 How would you test the presence of starch in a leaves? Explain.
- Q4 Give two examples of the following parasitic plant  
Saprophytic plant  
Insectivorous plant  
Autotrophic plants
- Q5 Dheeraj has a few bottles of soft drink in each shop but unfortunately these are not labelled. He has to serve the drinks on the demand of customers. One customer want acidic drink. Another want basic and the third one wants neutral drink. How will Dheeraj decide which drink is to be served to whom?

- Q6 Our stomach contains hydrochloric acid , which does not harm the stomach give the reason.
- Q7 Heat is evolved during the reaction between hydrochloric acid and sodium chloride .why?
- Q8 Explain about acid , base and salt with examples.
- Q9 A bus Cover a distance of 400 km in 10 hours.What is the speed of the bus?
- Q10 State the difference between uniform and non uniform motion.
- Q11 Write the factor which affects the time period of a simple pendulum.
- Q12 Insectivorous plant eat insects although they are green in colour. give reason.

**Note:**

- Complete index & do correction work ( if any ) for the chapters in Science notebook.
- Revise the syllabus of Periodic test -1

**SUBJECT- SOCIAL SCIENCE**

**General Instructions :-**

- Prepare attractive models using waste materials according to your Roll no .
  1. Make a working model of “ Structure of the Earth “. ( Roll no 31- 35)
  2. Make a working model of “ Volcanos “. ( Roll no 36 to 40 )
  3. Make a model of “Soil Profile “. ( Roll no 41 onwards)

➤ **For all students**

**Write answers in Social Science Test Register.**

- Q1. In what ways has the meaning of the term "Hindustan" changed over the centuries?
- Q2. Discuss the administration of the cholas in detail .
- Q3. Draw the well labelled diagram of four domains of the earth .
- Q4. What is Rock cycle? Explain the process of formation of Rock in detail with the help of diagram.
- Q5. In a democracy why is universal adult franchise important?
- Q6. How are coins useful in giving information about Medieval period?
- Q7. What do you mean by term Archaeological sources? Explain any two archaeological sources.
- Q8. Explain various causes which affect our environment.
- Q9. Explain the features of a democracy.
- Q10. Write a short note on Raziya Sultana.
- Q11. Write the role played by opposition party in a democratic country like India.
- Q12. Explain the structural arrangement of Earth's interior.

**Note:**

- Complete index & do correction work ( if any ) for the chapters in SSt. Register.
- Revise the syllabus of Periodic test -1

**विषय - संस्कृत**

- प्रश्न 1:- संस्कृत वर्णमाला (स्वर और व्यंजन) लिखिए और याद कीजिए ।
- प्रश्न 2:- वचन कितने होते हैं? उनके नाम लिखिए और याद कीजिए ।

- प्रश्न 3:- संस्कृत में लिंग कितने प्रकार के होते हैं? उनके नाम लिखिए ।  
 प्रश्न 4:- संस्कृत में पुरुष कितने होते हैं? उनके नाम उदाहरण सहित लिखिए।  
 प्रश्न 5:-संज्ञा और सर्वनाम की परिभाषा उदाहरण सहित लिखिए।  
 प्रश्न 6:-क्रिया और धातु की परिभाषा उदाहरण सहित लिखिए ।  
 प्रश्न 7:- कारक तालिका लिखिए और याद कीजिए ।  
 प्रश्न 8:-तीस तक संख्यावाचक शब्द (संस्कृत में गिनती) लिखिए ।  
 प्रश्न 9:-'पठ' धातु लट्लकार रूप लिखिए और याद करिये ।  
 प्रश्न 10 :-निम्नलिखित का मिलान कीजिए -

लट्लकार	आज्ञार्थक
लङ लकार	भूतकाल
लृटलकार	वर्तमान काल
लोटलकार	चाहिए अर्थ में
विधिलिङ लकार	भविष्यतकाल

- प्रश्न 11 :- वर्ण उच्चारण स्थान तालिका बनाइए ।  
 प्रश्न 12 :- अस्मद् (मैं) सर्वनाम रूप लिखिए ।

### विषय - हिन्दी

- प्रश्न 1. 'वह देश कौन सा है' कविता में कुछ दानी पुरुषों के नाम आए हैं। उनमें से किसी एक की कहानी पता करके लिखिए।  
 प्रश्न 2. सुल्तान की तरह चेतक घोड़ा भी इतिहास में प्रसिद्ध है। इसके बारे में पता कीजिए और उसकी विशेषताओं को कॉपी में लिखिए।  
 प्रश्न 3. भारत के पाँच प्रसिद्ध त्योहारों के विषय में पाँच-पाँच पंक्तियाँ चित्र सहित लिखिए।  
 प्रश्न 4. भारतीय संविधान द्वारा मान्यताप्राप्त भाषाओं की एक सूची तैयार कीजिए।  
 प्रश्न 5. हिन्दु महीनों के नामों की एक सूची तैयार कीजिए।  
 प्रश्न 6. विद्यार्थी जीवन में अनुशासन का क्या महत्त्व है? इस विषय पर 200 शब्दों में अपने विचार लिखिए।  
 प्रश्न 7. अनुस्वार और अनुनासिक का प्रयोग करते हुए 10 शब्द लिखिए।  
 प्रश्न 8. यदि खडगसिंह घोड़ा वापस न करता तो क्या होता? इस विषय पर कहानी लिखिए।  
 प्रश्न 9. आप किसी पर्वतीय स्थल पर घूमने गए हो, इस पर एक डायरी तैयार कीजिए।  
 प्रश्न 10. रामप्रसाद बिस्मिल प्रसिद्ध कवि भी थे। उनकी कविताएँ खोजकर उनमें से अपनी पसंद की एक कविता कॉपी में लिखिए।

### **SUBJECT- COMPUTER**

1. Draw /Paste the pictures of Aryabhata & write few lines about it in notebook. (Roll no. 1-20)
2. Give an example of AI technology & Paste/Draw the picture related to it in notebook. Write few lines about it. (Roll no. 21-40)
3. Draw the types of 'Chart' (any 4) in notebook. (Roll no. 40 onwards)

**Note** - Complete chapter-1,2 in notebook, book (if pending) & Revise.

### **SUBJECT- VISUAL ART**

1. Make beautiful wall hanging using ice cream sticks & bells. (waste materials). (Roll no. 1-20)
2. Make a miniature accessory organiser/ drawer set using empty matchbox and paste colourful sheets over it and can add Moti embellishment on each drawer. (Roll no. 21 onwards)

### **SUBJECT – GENERAL KNOWLEDGE**

1. Write daily news headlines with date and the name of the newspaper from which it is noted.

#### **News headlines must include-**

1. One International news
  2. One National news
  3. One Sports news
- \* Must give some description for each news.