

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

SUBJECT – ENGLISH

M.M. – 20

Q.1 Underline the nouns in the following sentences.

1. The cat is sleeping on the sofa.
2. My brother is reading a book.
3. The garden has beautiful flowers.
4. She went to the market with her mother.
5. We saw a lion at the zoo.

Q.2 Write the type of noun (Common, Proper, Collective, Abstract, Material) for the underlined words.

1. India is a beautiful country. _____
2. A bunch of grapes is on the table. _____
3. Happiness is the key to a good life. _____
4. The ring is made of gold. _____
5. My teacher gave us homework. _____

Q.3 Write Simple Present or Present Continuous for each sentence.

1. The dog is barking loudly. → _____
2. He reads the newspaper every morning. → _____
3. I am drawing a picture. → _____
4. They speak Hindi at home. → _____
5. She is drinking water. → _____

Q.4 Fill in the blanks with the correct form of the verb (Simple Present)

1. She _____ (go) to school every day.
2. My parents _____ (watch) the news at 9 PM.
3. The sun _____ (rise) in the east.
4. I _____ (like) chocolate ice cream.
5. We _____ (play) football on Sundays.

Q.6 Read the given passage carefully and answer the following questions.

Last Sunday, Rahul and his family went to the city zoo. It was a bright and sunny day. Rahul was very excited as he loved animals. As they entered the zoo, they saw a map showing where different animals were kept. First, they went to see the lions. The lions were resting under a tree. Next, they visited the monkeys. The monkeys were jumping from one branch to another and made everyone laugh. Rahul's favourite part was seeing the elephants. One elephant was drinking water with its long trunk.

After seeing all the animals, the family sat down to eat lunch in the picnic area. Rahul told his parents that he wanted to become a wildlife photographer when he grew up. They all smiled and promised to support him.

Questions:

A. Choose the correct answer.

1. Where did Rahul and his family go?
 - a) A museum
 - b) A zoo
 - c) A park
 - d) A beach
2. What were the monkeys doing?
 - a) Sleeping
 - b) Eating bananas
 - c) Jumping from one branch to another
 - d) Playing with lions
3. What animal did Rahul like the most?
 - a) Lion
 - b) Monkey
 - c) Elephant
 - d) Tiger

B. Answer the following questions.

4. What did the family see first when they entered the zoo?

5. What did Rahul want to become when he grew up?

C. Find and write any two animals mentioned in the passage:

1. ———— 2. _____

Q.7 Choose the correct article

1. (A / An / The) moon looks beautiful tonight.
2. I saw (a / an / the) owl sitting on the tree.
3. She is (a / an / the) engineer.
4. We visited (a / an / the) old castle in France.
5. He needs (a / an / the) umbrella.

Q8. Imagine you are a young boy in the story. How would you describe your feelings towards your father? Use specific instances from the story to support your answer.(In fathers presence)

Q9. How does the poet use words to create a feeling of warmth in the poem? Point to the specific word or phrase.

Q 10. At the beginning of the story, the Giant is described as "selfish." What actions and words reveal his selfishness? Can you think of real-life examples of people behaving in a similarly selfish way?

Q.11 Prepare a chart on Noun with its type and their examples.

SUBJECT – MATHS

M.M. – 20

General Instructions :-

- Prepare attractive models using waste materials according to your Roll no.

Experiential Project: (Roll no 1-10)

Make a working model of Divisibility Rules Wheel and also make a Presentable chart

Material: Cardboard, paper clips, colored pens

How it works: Make a wheel showing different divisibility rules (like 2, 3, 5, 10, etc.).

Spin and check if given numbers follow the rules.

>For all students

Write answers in Maths Test Register.

Q-1 Write seven consecutive composite numbers between two prime numbers from 1 to 100.

Q-2 Find the LCM and HCF of the following numbers by any method

- 1) 16, 72 & 142 2) 15, 25 & 145

Q-3 A student multiplied 6245 by 62 instead of 52. How much was the answer greater than the correct answer.

Q-4 Write the number names of the following numbers in both the system

- 1) 50067894 2) 96758903

Q-5 Write the greatest and the smallest 4- digit numbers using four different digits when digit 6 is always in hundreds places.

Q-6 List all the prime and composite numbers less than 50.

Q-7 The HCF and LCM of two numbers are 89 and 1335 respectively. If one of the number is 267 Find the other number.

Q-8 Write three whole number just preceding 7819000

Q-9 A school canteen charges ₹ 35 for lunch and ₹15 for juice for each day. How much money is spent in all for 8 days?

Q-10 List them

- All the even prime numbers between 21 and 75
- All the odd prime numbers between 35 and 80

Q-11 Reema purchases 34 protractors each costing ₹16, 27 pens each costing ₹23 and 15 erasers costing ₹8. What is the money required by Reema to buy all these items?

Notes

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

SUBJECT – SOCIAL SCIENCE

M.M. – 20

General Instructions :-

- Prepare attractive models using waste materials according to your Roll no .

Experiential Project: (Roll no 11-20)

Make a working model of “ Globe” and make a chart showing advantages and disadvantages of Globe

> For all students

Write answers in Social Science Test Register.

Q1. Why do we need symbols and colours in the map?

Q2. Distinguish between Manuscript and Inscription.

- Q3. Discuss the role of Chieftains in communities.
- Q4. Write a note on the life of hunter-gatherer.
- Q5. What does phrase 'Unity in Diversity' mean in the context of India?
- Q6. Differentiate between Torrid and Frigid zones.
- Q7. Explain how timeline helps historians and students.
- Q8. Discuss the role of Indian culture in promoting "Unity in Diversity" through its food, festival and clothing.
- Q9. Describe any two sources of history.
- Q10. Draw and label the diagram of Heat zones of the Earth in your Test register.

Note:

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

SUBJECT – SCIENCE

M.M. – 20

General Instructions :-

- Prepare attractive models using waste materials according to your Roll no .

Experiential Project: (Roll no.21 onwards)

Make a working model on "sources of food" and prepare a chart of it's explanation.

> For all students

1. Make a list of 10 different vegetables and 10 different fruits that we eat.
 - * For each item on your list, write down which part of the plant it comes from (e.g., root, stem, leaf, flower, fruit, seed).
 - * Example: Carrot - Root, Apple - Fruit.
 2. Differentiate between Scavengers and parasites ?
 3. Define deficiency diseases? List the vitamin deficiency diseases with their symptoms?
 4. My Balanced Meal:
 - * Plan a balanced meal for one day (breakfast, lunch, and dinner).
 - * Explain how your meal includes all the necessary nutrients.
 5. Research and write a short paragraph about two deficiency diseases caused by the lack of specific vitamins or minerals.
 - * Include the symptoms of these diseases.
 6. "Create a comparative study of natural and synthetic fibres. Discuss their advantages and disadvantages in terms of environmental impact, durability, and uses."
 7. Define : Staple fibres, Filament fibres, Retting
 8. What do you mean by SI system. Advantages of the SI system ?
 9. "Create a 'Motion Diary.' Observe and record different types of motion you see around you. Include:
 - * Examples of rectilinear motion (e.g., a car driving on a straight road)
 - * Describe the motion observed."
 10. What is the need of measurement?
- Note** • Complete index & do correction work (if any) for the chapters in science notebook.
- Revise the syllabus of Periodic test -1

विषय-संस्कृत

कुल अंक - 20

प्रश्न 1:- संस्कृत वर्णमाला (स्वर और व्यंजन) लिखिए और याद करिये।

प्रश्न 2 :-संज्ञा और सर्वनाम की परिभाषा उदाहरण सहित लिखिए।

प्रश्न 3:-लिंग की परिभाषा लिखिए और लिंग कितने प्रकार के होते हैं? उनके नाम लिखिए।

प्रश्न 4 :- प्रथम पुरुष, मध्यम पुरुष और उत्तम पुरुष की परिभाषाएँ उदाहरण सहित लिखिए।

प्रश्न 5:- संस्कृत में वचन कितने प्रकार के होते हैं? उनके नाम लिखिए।

प्रश्न 6:- कारक चिन्ह तालिका लिखिए।

प्रश्न 7:- धातु किसे कहते हैं? उदाहरण सहित लिखिए।

प्रश्न 8:- 'पठ्' धातु के लट्लकार रूप लिखिए

प्रश्न 9:- निम्नलिखित हिन्दी शब्दों के साथ संस्कृत शब्दों का मिलान करें -

| | |
|-------|--------|
| तोता | अश्वः |
| बंदर | शुकः |
| घोड़ा | मूषकः |
| पक्षी | मर्कटः |
| चूहा | खगः |

प्रश्न 10 :- अपने नाम और अपने परिवार के सभी सदस्यों के नामों का वर्ण विच्छेद / विन्यास एक A4 पेपर पर लिखिए।

विषय-हिंदी

कुल अंक – 20

प्रश्न-1 देश विदेश के किन्हीं पांच या छह ऐसे लोगों की सूची बनाइए, जिन्होंने प्रतिकूल परिस्थितियों में भी हार नहीं मानी और लगातार प्रयास से सफलता अर्जित की चुने गए लोगों की तस्वीर एकत्रित कीजिए और उनके बारे में दो-दो वाक्य लिखिए।

प्रश्न-2 प्रोजेक्ट टाइगर, प्रोजेक्ट स्नो लेपर्ड, प्रोजेक्ट ग्रेट इंडियन बस्टर्ड, में क्या-क्या समानताएं और विभिन्नताएं हैं लिखिए।

प्रश्न-3 सरदार वल्लभभाई को 'लौहपुरुष' के नाम से जाना जाता है। इसी प्रकार अन्य महापुरुषों को भी अलग-अलग उपाधियां दी गई हैं। नीचे कुछ महापुरुषों के नाम दिए जा रहे हैं उनकी उपाधियाँ पहचान कर उनके सामने लिखिए।

- 1) मोहनदास करमचंद गांधी-
- 2) जवाहरलाल नेहरू-
- 3) सुभाष चंद्र बोस-
- 4) भगत सिंह-
- 5) रविंद्रनाथ टैगोर-

प्रश्न-4 पर्यायवाची शब्द और विलोम शब्दों के 10-10 फ्लैश कार्ड बनाइए।

प्रश्न 5 अनुस्वार और अनुनासिक से पाँच-पाँच शब्द बनाइए।

प्रश्न 6 संज्ञा की परिभाषा देते हुए उसके भेदों सहित व्याख्या कीजिए।

प्रश्न 7 कि/की के प्रयोग वाले पाँच-पाँच वाक्य बनाइए।

प्रश्न 8 निम्नलिखित मुहावरों का अर्थ सहित वाक्य में प्रयोग कीजिए।

1) घी के दिए जलाना-

2) आसमान सिर पर उठाना-

प्रश्न 9 'माउंटेन मैन' दशरथ माँझी ने अपने दृढ़ संकल्प से किस प्रकार 22 सालों में पहाड़ काटकर रास्ता बना दिया? उनके साहस और आत्मविश्वास की व्याख्या (50 से 100) शब्दों में कीजिए।

प्रश्न-10 सोहनलाल द्विवेदी द्वारा रचित एक कविता लिखिए।

SUBJECT – VISUAL ART

1. Make a wall decor with the paper and waste material and decorate it beautifully.
2. Make a beautiful painting related to warli Art on A3 size sheet .

SUBJECT – GENERAL KNOWLEDGE

1. Write daily news headlines with date and the name of the newspaper from which it is noted.
- 2 Write one Biography of Shri Niwas Ramanujan.
3. Write about Monument 'Khajuraho temple' with picture

SUBJECT – COMPUTER

1. Create a table in MS –Excel. Mention the names of your friends any 5 in one column and their hobbies in another column.
2. Draw the picture on the topic of AI 'Artificial Intelligence & Write few lines about it in notebook.
3. Create a presentation on the topic 'Water Conservation ' 5 slides.
4. Draw the Time – Table of class in excel/N.book.
5. Complete chapter-1,2 in notebook, book (if pending) & Revise.