



Holiday Home Work (2024-25)

Class – X

Subject – Mathematics

Practice 10 Question per day (Mentioning Date) in [MPR] from the following chapters.

- ❖ Chapter – 1 : Real Numbers
- ❖ Chapter – 2 : Polynomials
- ❖ Chapter – 8 : Introduction to Trigonometry.
- ❖ Chapter – 9 : Applications of Trigonometry.

(1) Complete the following exercises in “NCERT Worksheet -

Chapter – 1 : Worksheet 1 A	:	Q1 to Q.20
Chapter – 2 : Worksheet 1 B	:	Q1 to Q.20
Worksheet 1 B	:	Q1 to Q.20
Chapter – 8 : Worksheet 8 A	:	Q1 to Q.20
Worksheet 1 B	:	Q1 to Q.20
Chapter – 9 : Worksheet 9 A	:	Q1 to Q.20
Worksheet 1 B	:	Q1 to Q.23

Resources : 1- NCERT Book
2- S Chand's New Mathematics

Subject- English-

First Flight-

Worksheet -1 (Page no. C3- C7)

Worksheet -2 (Page no. C8- C11)

Footprints Without Feet-

Worksheet -1 (Page no. C78- C83)

Worksheet -2 (Page no. C84- C86)

Grammar-

Worksheet -1 (Page no. B74)

Worksheet -2 (Page no. B89)

Writing Skills –

Write a letter to the editor of Times of India about the poor condition of roads in your locality, which causes frequent accidents. You are Amit or Amita of 84, Cannaught Place, New Delhi.

Subject –Science

Physics :- Do worksheet chap. Light Reflection and refraction.

Chem. :- Project work : Chemical reaction and Equation.

(a) **Types of reaction.**

(b) **Rancidity.**

Bio. :- (1) Do the question answer from NCERT work sheet from the chapter-life Processes.

Subject – Social Science

Q1- Draw an outline political map of Europe and locate the following countries-

(a) Italy (b) Germany (c) Belgium (d) France

Q3- Draw an outline political map of India and locate the regions where the following soils are found –

(a) Alluvial soil (b) Black soil (c) Laterite soil (d) Forest soil

Q4- Complete the following worksheets-

(i) History- Chapter 1: The Rise of Nationalism in India (Worksheet – 1A and 1B)

(ii) Geography- Chapter 1: Resources and Development (Worksheet – 1A and 1B)

(iii) Political Science- chapter 1: Power Sharing

(Worksheet – 1A and 1B)

Q5- Complete the syllabus of PT-I in worksheet and Lab Manuals.

Q6- Answer the following questions – (Competency based questions)

- (i) Oliver ran a business that spread across Germany, the Dutch Republic and the Italy when the Napoleonic code of 1804 was implemented. What were the five key changes he might have experienced due to the Napoleonic code 1804?
- (ii) In Mahatma Gandhi's opinion, sustainable development is economic development based on ecological principles like environmental harmony, economic efficiency, resources conservation, local self-reliance and equity with social justice. Analyze the need for conservation of resources in the light of Gandhiji's view.
- (iii) Virat visited Sri Lanka in 1980s, where he witnessed social conflict among different communities. What was that conflict and what was its ultimate consequence?
- (iv) Deepa an 11 year old girl helps her parents in farming throughout the day. She is sick and thin. On the other hand, Geeta, living in Kerala goes to school daily and eat mid day meals there. In the evenings she helps her parents in farming. What does this show?

Subject – Hindi

1. 'सूरदास के पद' सभी पदों की ससंदर्भ व्याख्या कीजिए।
2. कोई – दो अपठित गद्यांश / काव्यांश कीजिए।
3. एक औपचारिक व एक अनौपचारिक पत्र लिखिए।
 - (i) दो दिन के अवकाश के लिए प्रधानाचार्य को प्रार्थना पत्र–लिखिए।
 - (ii) अपने मित्र/सखी को पत्र लिखकर अपने विद्यालय में लगाए गए विज्ञान मेले का विवरण दीजिए।
4. निम्नलिखित शीर्षकों पर अनुच्छेद लिखिए –
 - (i) चुनाव का दृष्य
 - (ii) मोबाइल फोन – वरदान या अभिषाप

Subject – M/S :

- (I) Prepare a detailed what showing different kinds of markets in your nearby Areas.