D.V.S. Public School
Holiday Home Work
Class-X

NOTICE: DO HOLIDAY HOMEWORK IN SEPARATE REGISTER

English
1. Revise all the work done in class.
2. Make a dictionary of 20 pages.
3. Learn and write question/Answers of ''A letters to God in Holiday
homework register .
4. Make a poster how you spend your summer vacations.
5. Write diary for 1 week.
6. Write an essay on following.
   Smoking is injurious to health.
   Self medication is harmful .

SCIENCE
1. Revise the work done in class.
2. Do exercise of ch-1 (Chemical) equation and
   chemical reaction in holiday homework register.
3. Make a flow chart of human respiratory system.
4. Make a model of human digestive system on
   thermacol.
5. Make a flow chart of periodic table writing symbols and
   atomic
number of the elements.
6. Learn notes done in copy.

हिन्दी
क्षितिज: गद्य खण्ड: पाठ–10

काव्य खण्ड: पाठ–1, पाठ–2

कृतिका: पाठ–1

व्याकरण: पाठ–1

पत्र: औपचारिक पत्र (2), अनौपचारिक पत्र (3)

उपर्युक्त सभी विषयों को लिखना व याद करना है

परियोजना कार्य: 1. काव्य सम्राट 'सूरदास' का जीवन परिचय काव्यगत विशेषताए, भाषा शैली व उनकी मुख्य रचनाओं के आधार पर एक सुन्दर फाईल तैयार करें 'ए–4 साईज शीट पर'

2. दिए गये पॉच उत्पादों पर एक एक विज्ञापन तैयार किजिए।

क. किसी मसाले के लिए

ख. अपना घर बेचने के लिए

ग. 'सुलेख' बॉल पेन

घ. 'अनिका' शैम्पू

ड़. 'शैंलजा' आयुर्वेदिक संस्थान का च्यवनप्राश

Maths

1. Prove that $\sqrt{5}$ is irrational number.
2. Solve all examples Ex-1.1 and Ex.-1.2 in holiday homework register.
3. Write summary of real numbers in holiday homework register.
4. Solve all examples of Ex-2.2 in holiday homework register
5. Write and understand summary of polynomial in holiday homework register.
6. Write summary of any one great mathematician for fundamental contribution of mathematics in A4 sheet.
7. Solve all Q/A of Ex-1.2 in holiday homework register.
8. A quadratic polynomial whose 2 and (-3)/2. Find quadratic polynomial.
9. If α and β are zeroes of the Quadratic polynomial $x^2 + (P+1)X - C$. Such that $(\alpha+1)(\beta+1)=C$.
10. Check whether $8n$ can end with the digit 0 for any natural number n.
11. If α , β are zeroes of the polynomial $X^2 + PX + 9$ then the polynomial having $1/\alpha$ and $1/\beta$ as its zeroes then Find Quadratic polynomial.
12. Assertion: Reason type question
   In the following question a statement of assertion is given Read the given statement of assertion carefully. Give correct reason
   i. The degree of non zero constant polynomial is zero.
   ii. The zeroes of quadratic polynomial $6X^2-7X-3$ are $3/2$, $(-1)/2$
   iii. $4X^5 -3X^4+7X-5$ is biquadratic polynomial.
   iv. If $3+\sqrt{5}$ and $3 - \sqrt{5}$ are zeroes of a polynomial then polynomial is $X^2 + 6X +4$
   iv. If $\alpha + \beta$ are zeroes of the polynomial $X^2 + 7X +12$ then value of $((1)/\alpha +1/\beta-2\alpha\beta$ is $-24\ 7/12$

PROJECT: To determine zero/zeroes of a polynomial by the graphical method in A4 Sheet.

Social Science

History: Chap-1 Read the chapter briefly and make notes
Economics: Chap-1 Read and make notes Ques./Ans. Learn & Write
Geography: Chap-1 Read and make notes Ques./Ans. Learn & Write
D.p.: Chap-1 Read and make notes Ques./Ans. Learn & Write
Project Work: Make a file on various places of monuments in India.
Write notes and Ques./Ans. in Separate register.

Extra Question

1. Why had Africa remained under developed for a long time despite its vast natural resources.
2. Discuss the need for conservation of resources in India.
3. Why is it important to raise the band area under forests?
4. what if the effect of increased carbon dioxide in the atmosphere?
5. what are the effects of rising population on land?
6. how is it that India sustains a huge cattle population with only 4% of its. are under pastures?
7. How are Indian soils classified?
8. Explain how the texture of soil is relates to its location in reflation to the river.
9. Distinguish between bangar and khadar soils.
10. Distinguish between red soil and laterite soil.
11. On an outline map of sri Lanka. show the geographical distribution of different communities.
12. How did the Tamils respond to the policy of majoritarianism practiced by the government?
13. What have been the positive effect of the power - sharing arrangement in Belgium?
14. Describe in Brief the major forms of Power -Sharing arrangement in modern Democracies.

15. what can be some of the developmental goals of your village, town or faculty.
16. Besides size of Percapita income which other property of income is important in comparing two or more societies.
17. Write a paragraph on your notion of what should India do, or achieve to become a developed country.
18. Why was the third tier of government created in India?
19. Describe the structure of a federal government.
20. The Prime Minister suns the Country. A chief Minister Runs the state Logically then, The chair Person of Zilla Prishad should run the district why does the district magistrate or collector administer the district.
21. Write about agenda-21.
22. Expand UNCED.
23. What is infant Mortality rate ?
24. What is human Development ?
25. What is net attendance Ratio ?

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