

CLASS XI

SUMMER HOLIDAY HOMEWORK

ELECTIVE ENGLISH

Read the book ‘Old Man and the Sea ‘
by Earnest Hemingway

ENGLISH CORE

Snapshot to feed – The Summer of the Beautiful white Mouse.

HINDI (2ND LANGUAGE)

- 1) Write the questions – answers of one unread prose & one unread poetry from your grammar book.
- 2) Write an essay on ‘Mobile Aaj ki Jarurat.’
- 3) Do the questions – answers from the chapters done in your class.

CLASS XI -A

HISTORY

- 1) Mention three features affecting Social and Economic relations in the medieval period?
- 2) Draw an outline of a Memorial Estate.
- 3) In what ways was fire useful to early man?
- 4) What made Dolni Vestonice a favourable site for hunters in pre-historic times?

CLASS XI (A-C)

- 1) Describe about the different Annual Plan since 1950.
- 2) Learn the chapter ‘Indian Economy — 1950 – 1990 ‘ thoroughly to be acquired
(already done in Class X)
- 3) Basic knowledge of ‘ Measures of Central — Tendency’ i.e Mean, Median, Mode.

Bengali(2nd Lang)

1. Read story ‘Ishpater Maye’.

CLASS XI –B

PHYSICS

- 1) Solve problems on Relative Velocity.
- 2) Solve problems on vector addition and multiplication
DOT Product
CROSS Product
Stress on \hat{i} , \hat{j} , \hat{k}
- 3) Go through the concept of Differentiation — after holiday chapter will be started based on Differentiation

CHEMISTRY

- 1) Study the 'Basic Concepts of Chemistry' Chapter
- 2) Practice problems.
- 3) In a reaction vessel 0.184 gm of NaOH is required to be added for Completing the reaction. How many milliliter of 0.15 M NaOH solution should be added for this requirement?
- 4) Commercially available concentrated Hcl Solution contains 38% Hcl by mass.

What is the molarity of this Solution? The density is 1.19 gm ml^{-1}

COMPUTER SCIENCE

- 1) Convert Decimal to Binary
(a) 23 (b) 100 (c) 145 (d) 161 (e) 125.350
- 2) Convert Binary to Decimal Numbers
(a) 1010 (b) 100110101 (c) 11011100
- 3) Convert Hexadecimal to Binary
(a) BE (b) A07 (c) 7AB4 (d) 9BC8
- 4) Convert to Decimal Number.
(a) $(A13B)_H$ (b) $(7CA3)_H$ (c) $(E9)_H$ (d) $(3777)_8$ (e) $(1204)_8$
- 5) Convert decimal to Hexadecimal
(a) 2048 (b) 25619 (c) 4095.

6) Convert Hexadecimal to Octal

(a) 38AC (b) 7FD6 (c) ABCD (d) A13B

CLASS XI C

ACCOUNTANCY

Short Answer Questions Nos. 1 and 2 of Chapter 2 (page 37) NCERT A/c Book Part I

BUSINESS STUDIES

Short Answer Questions Nos. 1 and 8 of Chapter 1 (page 20) NCERT B.S Book

ENTREPRENEURSHIP

- 1) Identify two enterprises in your state which have helped in conserving outflow of national wealth. Analyze efforts made by entrepreneurs in making an export oriented enterprise.
- 2) How does entrepreneurship help in building up professional profile of an individual?
- 3) Why has an entrepreneur to be a pacesetter?
- 4) Project On :- Research on Life of a Successful Entrepreneur.