

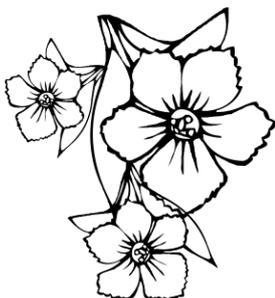
DALIMSS

Chaubeypur, Varanasi

Holiday Homework

Class – 12th

Session 2018–2019



Name:- _____

English

1. Answer the following questions in 120-150 words.
 - a. In what conditions do the bangle makers of Firozabad live? Why can't they come out of the stale of poverty?
 - b. Give a brief account of life and activities of the people like Saheb-e-Alam settled in Semapuri.
2. You feel highly disturbed to see that in spite of Government legislation against the dowry. Cases of bride burning are on the increase as per the newspaper reporting. Write an immediate need for eradicating this social stigma for publication in "The Times of India".
3. Write a letter in 120-150 words to The Principal of your school asking him to introduce vocational stream in the school for providing facility of teaching subjects like computer, insurance etc. You are Karan/Katrina of M114 Mall Road, Delhi.

Chemistry

Solve the Numerical of Unit-2 (Solution)

1. Learn about Ideal and Non-Ideal solution.
2. Learn about Colligative properties.
3. Learn Henry's Law, Osmosis, Osmotic, Pressure, Lowering of the vapour pressure, Elevation of Boiling Point, Depression of freezing point in temperature.
4. Learn in detail about electrochemical cell and also differentiate between Galvanic cell and Electrolytic cell.
5. Apply nearest equation and calculate the emf of Galvanic cell.

Prepare Unit-3 (Electrochemistry)

6. Mainly standard potential of the cell, Gibbs energy, Define resistivity (ρ) Conductivity (K) and molar conductivity (Λ_m) of ionic solution.
7. Enunciate Kohlrausch Law and learn its application.
8. Draw the figure of Daniel cell, Standard hydrogen electrode (SHE)

Physics

1. Why do the electric field lines never cross each other?
2. Define electric dipole moment. Is it a scalar or vector quantity. What are its SI units.
3. Two charges $+q$ and $+9q$ placed at a distance 5 cm. Find the point between them where electric field Intensity is zero.
4. Define an Electric field Intensity.
5. Derive the Eqⁿ of Torque for a dipole which is placed in an uniform electric field.
6. Solve the NCERT questions of ch-1.

Biology

1. Solve the exercises (NCERT) of ch-1 and revise it.
2. Solve and learn the exercises of ch- 2(NCERT)
3. Make neat diagram of male and female reproductive parts with proper labelling on chart paper and learn it.

Economics

1. Define the following –
 - a. Positive and Normative Economics with examples.
 - b. Opportunity cost
 - c. Utility
 - d. Consumer's Equilibrium.
2. Production in an economy is below its potential due to unemployment. Government starts employment generation schemes. Explain the effects using PPC.
3. India invented new machines for the production of food grains. How will it affect the production possibilities of food grains in India?
4. Why do problem of choice arise?

Music

1. राग के वर्गीकरण को वर्णित करके याद करिए ।
2. निम्न को परिभाषित कीजिए -
अलंकर, वर्ण, कण, मींड, खटका, मुर्की, आलाप ।
(अलग कॉपी में लिखकर याद कीजिए)

Maths

1. Write the definition and type of Relation with example.
2. Write the definition and type of Functions with example.
3. Write the properties of Inverse, Trigonometric functions.
4. Solve (2.1), (2.2) and miscellaneous of NCERT.

Accountancy

Chapter- 1 and 2 (learn all questions and answers and solve all sums in your practice copy)

B. St.

Project work:- Make a project on Marketing.

Physical Education

1. Make a Knock-out Fixture for 13 team keeping in mind the seeded team.
2. Give the benefits of Knock-out tournament.
3. Explain the advantages of Intramural activities.
4. Explain any two means of Aerobic activities.

Computer

1. Read and Learn Chapter 1 & 2.
2. Write a Short note on Computer Hardware and Software.
3. Write the all Input, Output , Storage and Processing Devices.
4. Write 50 Full Forms related to Computer Technology and learn it.