

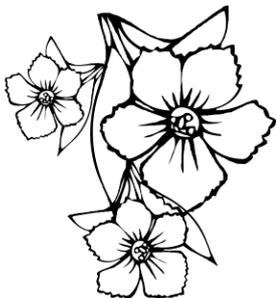
DALIMSS

Chaubeypur, Varanasi

Holiday Homework

Class – 10th

Session 2018–2019



Name:- _____

English

1. Answer the following questions in 80-100 words.
 - a. As the narrator, write an article on the lesson of love, faith and trust that you have learnt from The two young boys of Verona.
 - b. What prediction does Antony make regarding the future events in Rome?
 - c. What does Calpurnia dream about Caesar? How does Decius Brutus interpret the dream?
2. A discussion was organised in your school on the topic- "The Problem of Brain-Drain". Write an article on the topic in 100-120 words.

Social science

1. Geography Chapter 1. (Learn all questions/ answers)
2. Political Science :- Chapter 1. (Learn all questions/ answers)
3. History :- Chapter 1. (Learn all questions/ answers)

Maths

Trigonometric Ratio

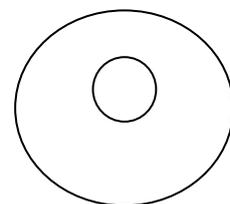
1. Learn all basic formula and solve exercise I of (R .S Agrawal)
2. Learn table for T-ratio of 0° , 30° , 45° , 60° , 90° , and solve exercise II of (R.S Agrawal)
3. Learn complementary angle and solve exercise III of (R S Agrawal)

Hindi

- 1- cM+s HkkbZ lkgc ds vk/kkj ij eqa'kh izsepanz us fdl vksj b"kkjk fd;k gS o.kZu dhft,A
- 2- dchj nkl dk fp= cukdj muds ik;ip nksgksa dks fyf[k, rFkk mldk o.kZu dhft,A
- 3- lekl dk foLr`r o.kZu dhft,A
- 4- LoPNrk vfHk;ku ij 200 'kCnksa esa fuca/k fyf[k,A

Physics

1. What do you mean by Electric charge? Write its properties.
2. Define the term 1 volt.
3. What is meant by potential difference between two points.
4. How is ammeter connected in the circuit to measure electric current?
5. Name the instrument used to measure the electric potential difference.
6. In given figure, find the least count of device and also find the reading of current of-
 - a. Pointer on 3rd place after 2 scale.
 - b. Pointer on 4th place after 3 scale.
7. Define Electric current and give its SI units.
8. What do you mean by quantization of charge.
9. Calculate the number of electrons consisting one coulomb of charge.
10. Write mass and electric charge of-
 - a. Electron
 - b. Proton
 - c. X-Particles



11. 1.6×10^{-19} C charge flows through a conductor in 10^{-10} seconds. Find the current flowing through the conductor.
12. Activity-1- Prepare a chart of components of electric circuit diagram.
13. Activity-2- Prepare a chart of any one phenomena-
 - a. Diffraction of light
 - b. Reflection of light
 - c. Refraction of light
 - d. A.C or D.C motor

Chemistry

1. Give two important uses of washing soda and baking soda.
2. Learn the electronic configuration from atomic number 1 to 20 (in periodic table).
3. Define exothermic and endothermic reaction.
4. Explain Redox reaction with suitable example.

Biology

1. Solve and learn the exercise of ch- 1.
2. Draw human digestive system and label it on flow chart.

Computer

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

Music

1. आलाप, तान, मींड, कण, खटका, मुर्की को याद करें।
2. धमार, तराना, ठुमरी, लोक-गीत को लिखकर याद करें।