

Summer Holiday Home Work for class IX - 2018-19

ENGLISH

1. Book review on "The story of my life"

COMPUTER

1. Create your own website using various elements are tags.
2. Explain these elements and write the program explaining different elements
HTML
HEAD
TITLE
BODY (ATTRIBUTES: BACKGROUND, BGCOLOR, TEXT, LINK, ALINK, VLINK, LEFTMARGIN, TOPMARGIN)
FONT (ATTRIBUTES: BACKGROUND, BGCOLOR, SIZE, FACECOLOR)
BR(BREAK)
CENTER(CENTER)
3. Creating table using element table TH, TR, TD, ROWSPAN, COLSPAN

SST

1. Prepare an assignment on "Water scarcity and its conservation".
2. Make a magazine showing the importance and effects of novels during the colonial period of India.

MATHS

1. class IX NCERT book
 - chapter : geometrical constructions
 - write all theorems with proof (geometry)
2. class X R.S Aggarwal book
 - Real numbers
 - Polynomials
 - A.P.

CHEMISTRY

Project - Topic - chemical reaction

Assignment -

1. What is a chemical reaction?
2. What is a chemical equation? Why we need to balance a chemical equation?
3. balance the following equation:
 - $\text{CS}_2 + \text{O}_2 \rightarrow \text{CO}_2 + \text{SO}_2$
 - $\text{NH}_3 + \text{O}_2 \rightarrow \text{N}_2 + \text{H}_2\text{O}$
 - $\text{Al} + \text{HCl} \rightarrow \text{AlCl}_3 + \text{H}_2$
 - $\text{SO}_2 + \text{H}_2\text{S} \rightarrow \text{H}_2\text{O} + \text{S}$
 - $\text{BaCl}_2 + \text{Al}_2(\text{SO}_4)_3 \rightarrow \text{AlCl}_3 + \text{BaSO}_4$
 - $\text{Pb}(\text{NO}_3)_2 + \text{Fe}_2(\text{SO}_4)_3 \rightarrow \text{Fe}(\text{NO}_3)_3 + \text{PbSO}_4$
4. How a chemical equation can be more informative.
5. Explain double displacement reaction?

HINDI

1. स्वतंत्रता आंदोलन में निम्नलिखित महिलाओं ने जो योगदान दिया उसके बारे में संक्षिप्त जानकारी प्राप्त करके लिखिए।
सरोजिनी नायडू
अरूणा आसफ अली
कस्तूरबा गाँधी
2. रवीन्द्रनाथ ठाकुर को नोबेल पुरस्कार पाने वाले पहले भारतीय होने का गौरव प्राप्त है उसके विषय में जानकारी एकत्र कीजिए।