

**Riviera International Academy**

**Assignment-2077**

**(Jestha 12, 2077, Monday)**

**Class: Nine**

**Subject – English**

Unit 2

E-book

Pg.12

Read the text *Nima's Letter to Her Brother* and do the exercise that follow.

Ex.1, 2 and 3.

**Subject- Computer**

**1) Tick ( ) the right answer from the options:**

- a) Tabulating machine was developed by .....
- i) Herman Hollerith                      ii) Charles Babbage  
iii) Blaise Pascal                        iv) John Napier
- b) Software that serves as an intermediary between user and computer system:
- i) Operating system              ii) Application software  
iii) Utility software                      iv) None of them
- c) ..... are especially designed for storing data temporarily during the execution of a program.
- i) IC Chips                                      ii) Registers  
iii) Control Units                              iv) Transistors
- d) ..... is the example of mainframe computer.
- i) CYBER 205                                  ii) IBM 3081  
iii) VAX    iv) IBM 9375
- e) Binary calculation of  $10 - 1 = \dots\dots\dots$
- i) 9    ii) 1  
iii) 0    iv) None of them

**2) Convert the numbers as instructed:**

- a)  $(11101001)_2 = (?)_{10}$               b)  $(125)_{10} = (?)_2$                       c)  $(150)_{10} = (?)_8$   
d)  $(112)_8 = (?)_{10}$                       e)  $(153)_{10} = (?)_{16}$

**Subject- Social Studies**

- a. Write a letter to your foreign friend describing your tradition, social norms and values.  
b. What types of society do you live in? Write good and bad sides of your society in points.

**The End.**