

# Holiday Homework

## [COMPUTER]

CLASS - VII

Q1. Write the full form of :-  
a) ASCII (b) EBCDIC (c) BIT

Q2. Write ASCII symbol of the following alphabets and symbols :-  
(a) G (b) T (c) \$ (d) @ (e) %

Q3. Convert the following Binary numbers to decimal numbers and vice-versa:

(i)  $(11001)_2 \rightarrow ( \quad )_{10}$

(ii)  $(100100)_2 \rightarrow ( \quad )_{10}$

(iii)  $(128)_{10} \rightarrow ( \quad )_2$

(iv)  $(32)_{10} \rightarrow ( \quad )_2$

Q4. Write few lines on any five types of charts along with the diagrams.

Q5. Write the features of fourth generation of computer with examples.