Q1) Multiple choice questions: (10)
1) Windows 2000 is
   a) a software   b) an Operating system   c) a compiler

2) We can logoff our computer by pressing
   a) ctrl+shift+Alt   b) ctrl+Alt+Del   c) ctrl+Del+shift

3) The first element of an array always starts with
   a) 1   b) 0   c) Null

4) The drive represented by Hard disk is labeled as
   a) C:   b) A:   c) T:

5) The left pane of Windows Explorer consists of
   a) drives and folders   b) files and subfolders   c) both (a) and (b)

6) The drive represented by Floppy disk is labeled as
   a) C:   b) A:   c) D:

7) The key used to select multiple files that are displayed in a sequence is
   a) Alt   b) Control   c) Shift

8) The statement used to declare an array is
   a) DIM   b) DIMA   c) REM

9) The statement used to end FOR loop is
   a) NEXT   b) WEND   c) END

10) The key used to run QBASIC program is
    a) F8   b) F1   c) F5

Q2) Define: (10)
   i) Folder   ii) Recycle Bin   iii) Print Queue   iv) Shared printer   v) Shortcut

Q3) Differentiate between: (8)
   a) Log off and shutdown
   b) Hibernation and Stand By
   c) My Computer and Windows Explorer
   d) Moving and Copying files
Q4) Find the errors in the given program segment and rewrite them in correct form:  

a)  N$(4) 
    FOR X=1 TO 5 
    INPUT “ENTER NAME”;N(X) 
    NEXT 

b)  REM TO PRINT THE CUBES OF FIRST 10 NUMBERS 
    FOR Y=1 TO 5 
    PRINT Y*Y 
    NEXT Y 

c)  REM TO STORE AND DISPLAY 10 NUMBERS USING ARRAYS 
    DIM N(9) 
    FOR I=1 TO 10 
    INPUT N(I) 
    NEXT I 
    FOR J=1 TO 10 NEXT J 
    PRINT N(I) 
    NEXT J 

d)  CLS 
    REM TO FIND SMALLER OF 2 NUMBERS 
    INPUT “ENTER 2 NUMBERS”; A AND B 
    IF A<B 
    PRINT “A IS SMALLER” 
    PRINT “B IS SMALLER” 
    END IF 

e)  CLS 
    REM TO FIND SUM OF FIRST 10 NATURAL NUMBERS 
    SUM =0 
    FOR I = ONE TO TEN 
    SUM = SUM + I 
    PRINT I 

Q5) Find the output of the following programs: 

a)  LET A =2  
    LET B=10  
    LET C=5 
    PRINT B;B*C;(B-C)*(B-C) 

b)  X=2 
    Y=10 
    PRINT X +Y 
    PRINT Y/X 
    PRINT Y-5
Q6) Write shortcut keys for performing the following tasks: 
   a) to print a file
   b) to paste the contents

Q7) WAP to store 10 names in an array and print the name placed at the first and the eight position.

Q8) What is an Array? Give any 2 advantages of using an array.

Q9) How can we create a folder in My Computer? Give steps.

Q10) Networking is used to connect your computer to other computers in a network. Can you think of any advantages of using Networking?

Q11) WAP to store 10 numbers in an array and print the cube of numbers placed at odd subscript positions.

Q12) Can we rename files and folders created in My Computer? If yes, give steps.

Q13) WAP to store 10 numbers in an array and print the numbers placed at even subscript positions.

Q14) WAP to add the values of 2 single dimensional arrays of size 5 each.

Q15) Suppose you have a folder “School” in My Computer. Give steps to do the following things:
   a) Copy the “School” folder to Desktop
   b) Delete the folder from My Computer

Q16) WAP to store 5 numbers in an array. If the number entered is more than 20, then print square of those numbers.

Q17) WAP to store percentage of 40 students. If P>75 then display “Distinction” otherwise “Better luck next time” for each student.