Name: .... Roll No: ....

Class: .... Section: .... Date: ....

CONDITIONAL & LOOPING STATEMENTS IN BASIC-256   Chapter-8

A.   Fill in the blanks using the hints given below:

Hints: WHILE, startNumber, counter, infinite, endNumber, control statement

1.   The conditional statements in BASIC-256 are also called ....

2.   .... statement is used to repeat a set of instructions until a condition evaluates to true.

3.   The .... is starting number of the loop and the .... is the total number of times the loop must run.

4.   The .... is a variable that keeps count of the number of times the instructions inside the loop have been executed.

5.   A loop which never ends is called .... loop.

B.   What will be the output of the following programs?

1.   FOR N = 1 TO 10
     PRINT "I had " + N + " slices of pizza."
     NEXT N

     ....

2.   number = 1
     WHILE number < 10
     PRINT number
     number = number + 3

     ....

3.   sum = 0
     FOR N = 1 TO 30 STEP 3
     sum = sum + N
     NEXT N
     PRINT "sum = " + sum

     ....

Grade: ☆ ☆ ☆ ☆ ☆   Teacher's Signature: ....

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