WORSHEET 1

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

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

CONDITIONAL & LOOPING STATEMENTS IN BASIC-256   Chapter-8

A.   Tick (✓) the correct option.

1.   Which statement is used to end the WHILE loop?

 a.   END WHILE ☐ b.   WHILE ☐ c.   END-WHILE ☐

2.   Which of the following is not a conditional statement in BASIC-256?

 a.   IF-THEN ☐ b.   IF-THEN-ELSE ☐ c.   FOR-NEXT ☐

3.   Which loop statement do we use when we don't know the loop count?

 a.   WHILE ☐ b.   FOR ☐ c.   Both a and b ☐

4.   What does a loop do?

 a.   Repeats a section ☐ b.   Sets a variable ☐ c.   Print Hello ☐

5.   In the given statement, what is i?

 FOR i = 1 TO 100

 a. Branch ☐ b.   Counter variable ☐ c.   Condition ☐

B.   Write 'T' for true and 'F' for false.

1.   The IF-THEN statement is the simplest conditional statement. ....

2.   The statements used to repeat a set of instructions in a program are called iterative statements or looping statements. ....

3.   The WHILE statement is used to repeat a task for a fixed number of times. ....

4.   While loop is a replacement of the If…Then statement. ....

C.   Answer the following questions:

1.   When is the IF-THEN-ELSE statement used?

 ....

2.   Write the syntax of the IF-THEN and IF-THEN-ELSE statements.

 ....

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