

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 a program to print the number from 1 to 10 in reverse order.

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### C. Answer the following questions:

1. When is the IF-THEN-ELSE statement used?
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2. Write the syntax of the IF-THEN and IF-THEN-ELSE statements.
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