

7. Programming with LOGO

WORKSHEET

I. Fill in the blanks.

1. The main part of the procedure where we type instructions is called _____.
2. _____ is the last part of a procedure.
3. LOGO does not accept _____ as a procedure name and gives the output "INVALID PROCEDURE NAME".
4. The first character of a procedure name should always be a _____.
5. To make changes to a saved procedure, we use the _____ command.

II. Match the following.

- | | |
|--|---------------|
| 1. To execute a procedure, just type the procedure name in this. | (a) Numbers |
| 2. You can also use these along with other characters in the procedure name. | (b) Input Box |
| 3. Middle area or the main part of the procedure where we type instructions. | (c) END |
| 4. We press this command in the end to save a procedure. | (d) Title |
| 5. First part of a procedure. | (e) Body |

III. Tick (✓) the right answer.

1. LOGO can be divided into how many parts?

- | | | | |
|-------|--------------------------|------------------|--------------------------|
| (a) 3 | <input type="checkbox"/> | (b) 5 | <input type="checkbox"/> |
| (c) 2 | <input type="checkbox"/> | (d) All of these | <input type="checkbox"/> |

2. We can save a set of commands in LOGO to perform a particular task by using a LOGO:
- (a) File (b) Procedure
(c) Extension (d) All of these
3. The command REPEAT 4 [FD 50 RT 90] is given to make a:
- (a) Triangle (b) Procedure
(c) Square (d) None of these
4. To draw a pentagon, the primitives [FD 40 RT 72] will be repeated how many times?
- (a) 3 (b) 6
(c) 2 (d) 5