

EVALUATE

A Tick (✓) the correct answer.

- The Logo commands are called :
a. turtle b. language c. primitives
- The shape of the turtle is :
a. square b. rectangle c. triangle
- _____ command moves back the turtle.
a. BK b. RT c. LT
- This command helps the turtle to reappear on Graphic screen.
a. CS b. ST c. HT

B Fill in the blanks using the given words.

turtle Input box RT LOGO HOME

- LOGO is a programming language used for drawing pictures.
- The small triangle in the centre is called TURTLE.
- The RT command is used to turn the turtle to the right.

- The HOME command makes the turtle go back to its starting position.
- Input Box is the space where we type commands.

C Write 'T' for true and 'F' for false statements.

- MSWLogo is a difficult language to understand. F
- Recall list box displays the commands that have been executed. T
- HD command displays the turtle back on the main screen. F
- BYE command is used to clean the screen. F
- HOME command will bring the turtle to the center of the screen. T

ACTIVITY

A Write the commands to do the following.

1. Move the turtle forward by 40 units.
2. Move the turtle backward by 50 units.
3. Turn the head of the turtle towards the right side by 90 units.
4. Turn the head of the turtle towards the left side by 60 units.
5. Bring the turtle to the center of the screen.

FD 40

BK 50

RT 90

LT 60

HOME

6. Erase the figure drawn.
7. Erase the commands in the recall list box.

CS

CT

Answer the following questions:

(1) What is the full form of LOGO?

Answer: language of graphics oriented is full form of LOGO.

(2) Write the steps to start MSW Logo?

Answer: When you install MSW Logo, Windows puts it in its own program group or folder. Open the program group or folder and there's Logo in its own little window. Double-click on the Logo icon in that little window to open MSW Logo.

(3) How is FD command different from the BK command?

Answer: FD command is used to move turtle forward direction and BK command is used to move the turtle back.

(4) Which command hides the turtle? Why do we hide a turtle after drawing a figure?

Answer: The HT command is used to hide the turtle so that we can see the drawing clearly.

(5) Write the difference between the CT and CS commands?

Answer: The CT command is used to erase the command in the recall list box. Cs command is used to erase the drawing on the main screen.