

11/02/22
Friday

← Practice Questions →

chapter-6

Page No. ①
Date

[Answer of ch-6

① Fill in the blanks : Practice test]

① PU+PD commands are used together.

② The LEFT[LT] command turns the turtle left in an anticlockwise direction.

③ RT is used to turn the turtle in the clockwise direction.

④ PPT command is used to get the turtle to put the eraser away before it starts drawing and painting again.

⑤ The BYE command is used to exit from Logo.

Q8 write [T/F] :

- ① The SETSC command is used to set the background color of the graphics screen [T]
- ② Left and right commands are followed by a number that tells the turtle how much to turn [F]
- ③ PPT command makes the turtle pick up its eraser [F]
- ④ To move the turtle forward by 50 steps the correct command would be FD 50+1 [F]
- ⑤ Right command turns the turtle in a clockwise direction [T]

(E) Make word :

(1) PENTNPAI — PENPAINT

(2) PENSERAE — PENERASE

(3) PENNDOW — PENDOWN

(4) CLXTEARTE — CLEARTEXT

(5) SHWOLETURT — SHOWTURTLE



Answer of

Practice Questions: [ch-7]

(A) Make word:

① ΗΕΧΟΝΧΑ — HEXAGON

② ΟΥΤΟΝΟΑ — OCTAGON

③ ΠΕΤΝΝΟΝ — PENTAGON

④ ΠΟΛΥΝΟΥΛ — POLYGON

⑤ ΔΕΝΟΝΑΚ — DECAON

Date 1

(B) Match the following :

- | | |
|---------------------|------------------------|
| ① Pentagon | ③ Turtle turn 4 times |
| ② Hexagon | ④ Turning 360° |
| ③ Square | ⑤ closed figure |
| ④ Total turtle trip | ① Number of angles = 5 |
| ⑤ Regular polygon | ② 6 sides |

(C) write Repeat Command

- ① Circle — REPEAT 36 [FD 10 RT $360/36$]
- ② Square — REPEAT 4 [FD 80 RT $360/4$]
- ③ Pentagon — REPEAT 5 [FD 40 RT $360/5$]
- ④ Hexagon — REPEAT 6 [FD 40 LT $360/6$]

(D) write True/False [T/F]:

(1) To draw a bigger square, the number after FD should be

command

increased [T]

(2) A pentagon is a polygon with 36 sides [F]

(3) A total turn of 360 degrees is Total Turtle TRIP [T]

(4) To draw a square the turtle turns 90° [T]

(5) In a regular polygon only all sides are of equal length [F]