Tick (✓) the correct statements and put a cross (✗) against the wrong ones.

1. The PENUP command tells the turtle to pick up its pen. ✓

2. PENUP and PENDOWN commands can be used together. ✓

3. The full form of PPT command is PowerPoint Presentation. ✗

4. RIGHT command turns the turtle right in an anticlockwise direction. ✗

5. Left and right commands are followed by a number that tells the turtle how much to turn. ✓

A. Tick (✓) the correct answer.

1. To move the turtle forward by 50 steps the correct command would be

   a. FD 50. ✓
   b. FD 50 + 1.
   c. FD 50 + 50.

2. Which command tells the turtle to put its pen down on the screen and draw?

   a. PENUP
   b. PENDOWN ✓
   c. PENERASE

3. Which of the following commands are used together?

   a. PU + PD ✓
   b. Cut + Copy
   c. Delete + Backspace

4. Which command makes the turtle put the eraser away and start drawing and painting again?

   a. PENDOWN
   b. PENPAINT ✓
   c. PENERASE

5. Which command turns the turtle in a clockwise direction?

   a. RIGHT ✓
   b. LEFT
   c. PPT

B. Fill in the blanks.

1. The _____SETSC_____ command is used to set the background color of the graphics screen.

2. The _____BYE_____ command is used to exit from LOGO.

3. To erase a line we use the _____PE_____ command.

4. LT is used to turn the turtle in the _____anticlockwise_____ direction.

C. Answer these questions.

1. What is the difference between CS and CT command?

2. What do you mean by PENUP commands?

3. Write about the PENDOWN command.

4. When are the PE and PPT commands used? How are they different from each other?

5. How do the right and left commands help the turtle?

D. Write the short form of the following commands.

1. PENUP _____PU_____
2. PENERASE _____PE_____
3. RIGHT _____RT_____

4. PENDOWN _____PD_____
5. PENPAINT _____PPT_____
6. LEFT _____LT_____

(C) **Answer these Questions:**

① What is the difference between CS and CT command?

Ans:

CS	CT
[CLEARSCREEN]	[CLEARTEXT]
✗ It helps to clear the graphics screen.	✗ It is used to clear the commands from the commander window.

② What do you mean by PENUP command?

Ans: ✗ PENUP command tells the turtle to pick up its Pen

✗ So the turtle does not draw as it moves.

③ write about the PENDOWN command.

Ans: PENDOWN [PD]

* It puts the turtle's pen down
* The turtle draws as it moves.

④ When are the PE and PPT commands used? How are they different from each other?

Ans:

Use of PE command	Use of PPT command
* It makes the turtle Pick up its eraser	* It makes the turtle to put away the eraser
* It can not draw	* It starts drawing and painting again.

⑤ How do the right and left commands help the turtle?

Ans: RT : [right command] → It turns the turtle right in a clockwise direction
→ It tells the turtle how much to turn in right e.g RT 90

<u>LT & [Left command]:</u>

→ It turns the turtle left in an anticlockwise direction.

→ It tells the turtle, how much to turn in left e:g LT 50.