

## ANSWER KEY

### JR IV ICT WORKSHEET # 4

Q1.

1. **Clearall / Clear**
2. **Clearscreen / CS**
3. **Clean**
4. **Cleartext / CT**

Q2. Match the correct commands with their description by writing the correct number.

1	<b>Right/RT</b>
2	<b>Hideturtle/HT</b>
3	<b>Setpenwidth</b>
4	<b>Backward/BK</b>
5	<b>Label</b>
6	<b>Setpattern</b>
7	<b>Left/LT</b>
8	<b>Showturtle/ST</b>
9	<b>Forward/FD</b>
10	<b>Setpencolour</b>

<b>9</b>	Used to instruct the turtle to go forward
<b>1</b>	To turn the turtle to its right, in Clockwise direction
<b>2</b>	This command will hide the turtle
<b>5</b>	To print text to drawing screen
<b>3</b>	To change the width of the line made by the pen
<b>4</b>	Used to move the turtle backwards.
<b>10</b>	It allows us to specify Red Green Blue (RGB) intensities of colour for the line.
<b>6</b>	To change the style of the line
<b>7</b>	Turtle is turned to its left, in anti-clockwise direction.
<b>8</b>	To unhide the turtle

Q3. Fill in the blanks with correct answers:

- a. **0 to 255**
- b. **1, greater**
- c. **0 to 4**
- d. **Setpencolour [0 255 0]**

**Q4. Write down instructions using the REPEAT command to draw the following shape.**

**Answer:**

**(a) fd 50 rt 90 fd 100 rt 90  
fd 50 rt 90 fd 100 rt 90  
pu bk 180 label [ Saad ]**

**(b) Repeat 4 [ fd 50 rt 90 fd 100 rt 90 ] pu bk 180 label [ Saad ]**

**Q5. Write down the instructions using REPEAT command to draw the following shape.**

**Answer : Repeat 4 [ fd 100 pu fd 50 pd fd 100 rt 90 ]**