|  |  |
| --- | --- |
| ((MARKS)) (1/2/3...) | 1 |
| ((QUESTION)) | In raster scan systems, to store a picture we can use |
| ((OPTION\_A)) | Display file program |
| ((OPTION\_B)) | Frame buffer |
| ((OPTION\_C)) | Display controller |
| ((OPTION\_D)) | None of the above |
| ((CORRECT\_CHOICE)) (A/B/C/D) | B |
| ((EXPLANATION)) (OPTIONAL) |  |

|  |  |
| --- | --- |
| ((MARKS)) (1/2/3...) | 1 |
| ((QUESTION)) | In vector scan systems, to store a picture we can use |
| ((OPTION\_A)) | Display file program |
| ((OPTION\_B)) | Frame buffer |
| ((OPTION\_C)) | Display controller |
| ((OPTION\_D)) | None of the above |
| ((CORRECT\_CHOICE)) (A/B/C/D) | A |
| ((EXPLANATION)) (OPTIONAL) |  |

|  |  |
| --- | --- |
| ((MARKS)) (1/2/3...) | 1 |
| ((QUESTION)) | Display File is an interface between……… |
| ((OPTION\_A)) | Display file programs |
| ((OPTION\_B)) | Image specification process and Image display process |
| ((OPTION\_C)) | Display controller and Image display |
| ((OPTION\_D)) | None of the above |
| ((CORRECT\_CHOICE)) (A/B/C/D) | B |
| ((EXPLANATION)) (OPTIONAL) |  |

|  |  |
| --- | --- |
| ((MARKS)) (1/2/3...) | 1 |
| ((QUESTION)) | Display File store only the commands necessary for drawing …….. |
| ((OPTION\_A)) | Line Segments |
| ((OPTION\_B)) | Polygon |
| ((OPTION\_C)) | Pixels |
| ((OPTION\_D)) | None of the above |
| ((CORRECT\_CHOICE)) (A/B/C/D) | A |
| ((EXPLANATION)) (OPTIONAL) |  |

|  |  |
| --- | --- |
| ((MARKS)) (1/2/3...) | 1 |
| ((QUESTION)) | Concept of display file may be applied for device rather than display file. Such files are called…. |
| ((OPTION\_A)) | Meta Files |
| ((OPTION\_B)) | Pseudo display files |
| ((OPTION\_C)) | Display Interpreter |
| ((OPTION\_D)) | Both A and B |
| ((CORRECT\_CHOICE)) (A/B/C/D) | D |
| ((EXPLANATION)) (OPTIONAL) |  |

|  |  |
| --- | --- |
| ((MARKS)) (1/2/3...) | 1 |
| ((QUESTION)) | Components of display file structure are |
| ((OPTION\_A)) | User Program |
| ((OPTION\_B)) | Display File |
| ((OPTION\_C)) | Display Processor |
| ((OPTION\_D)) | All of the above |
| ((CORRECT\_CHOICE)) (A/B/C/D) | D |
| ((EXPLANATION)) (OPTIONAL) |  |

|  |  |
| --- | --- |
| ((MARKS)) (1/2/3...) | 1 |
| ((QUESTION)) | Display file commands contain……. Fields |
| ((OPTION\_A)) | Four |
| ((OPTION\_B)) | Two |
| ((OPTION\_C)) | Six |
| ((OPTION\_D)) | One |
| ((CORRECT\_CHOICE)) (A/B/C/D) | B |
| ((EXPLANATION)) (OPTIONAL) |  |

|  |  |
| --- | --- |
| ((MARKS)) (1/2/3...) | 1 |
| ((QUESTION)) | Display file commands contain……. |
| ((OPTION\_A)) | Opcode and Operands |
| ((OPTION\_B)) | Operands and X-coordinate |
| ((OPTION\_C)) | Operands and Y-coordinate |
| ((OPTION\_D)) | None of the above |
| ((CORRECT\_CHOICE)) (A/B/C/D) | A |
| ((EXPLANATION)) (OPTIONAL) |  |

|  |  |
| --- | --- |
| ((MARKS)) (1/2/3...) | 1 |
| ((QUESTION)) | An interface between Image specification process and Image display process is called as |
| ((OPTION\_A)) | Display file |
| ((OPTION\_B)) | Display Interpreter |
| ((OPTION\_C)) | Display controller |
| ((OPTION\_D)) | None of the above |
| ((CORRECT\_CHOICE)) (A/B/C/D) | B |
| ((EXPLANATION)) (OPTIONAL) |  |

|  |  |
| --- | --- |
| ((MARKS)) (1/2/3...) | 1 |
| ((QUESTION)) | In display file, Opcode for command MOVE(10,10) is |
| ((OPTION\_A)) | MOVE |
| ((OPTION\_B)) | 10 |
| ((OPTION\_C)) | Both A and B |
| ((OPTION\_D)) | None of the above |
| ((CORRECT\_CHOICE)) (A/B/C/D) | A |
| ((EXPLANATION)) (OPTIONAL) |  |

|  |  |
| --- | --- |
| ((MARKS)) (1/2/3...) | 1 |
| ((QUESTION)) | In display file, Two types of operand are |
| ((OPTION\_A)) | x-coordinate operand and y-coordinate operand |
| ((OPTION\_B)) | x-intercept operand and y-intercept operand |
| ((OPTION\_C)) | Both A and B |
| ((OPTION\_D)) | None of the above |
| ((CORRECT\_CHOICE)) (A/B/C/D) | A |
| ((EXPLANATION)) (OPTIONAL) |  |

|  |  |
| --- | --- |
| ((MARKS)) (1/2/3...) | 1 |
| ((QUESTION)) | In display file, to store opcode and operands we can use |
| ((OPTION\_A)) | Array |
| ((OPTION\_B)) | Link List |
| ((OPTION\_C)) | Frame buffer |
| ((OPTION\_D)) | None of the above |
| ((CORRECT\_CHOICE)) (A/B/C/D) | A |
| ((EXPLANATION)) (OPTIONAL) |  |

|  |  |
| --- | --- |
| ((MARKS)) (1/2/3...) | 1 |
| ((QUESTION)) | ………Operations we can perform on display file |
| ((OPTION\_A)) | Insertion |
| ((OPTION\_B)) | Deletion |
| ((OPTION\_C)) | Retrieve |
| ((OPTION\_D)) | All of the above |
| ((CORRECT\_CHOICE)) (A/B/C/D) | D |
| ((EXPLANATION)) (OPTIONAL) |  |

|  |  |
| --- | --- |
| ((MARKS)) (1/2/3...) | 1 |
| ((QUESTION)) | Display File interpreter is an interface between……… |
| ((OPTION\_A)) | Display file programs |
| ((OPTION\_B)) | Image specification process and Image display process |
| ((OPTION\_C)) | Graphics program and display device |
| ((OPTION\_D)) | None of the above |
| ((CORRECT\_CHOICE)) (A/B/C/D) | C |
| ((EXPLANATION)) (OPTIONAL) |  |

|  |  |
| --- | --- |
| ((MARKS)) (1/2/3...) | 1 |
| ((QUESTION)) | Display File interpreter is used to……… |
| ((OPTION\_A)) | Execute Instructions |
| ((OPTION\_B)) | Draw polygon |
| ((OPTION\_C)) | Store image |
| ((OPTION\_D)) | None of the above |
| ((CORRECT\_CHOICE)) (A/B/C/D) | A |
| ((EXPLANATION)) (OPTIONAL) |  |

|  |  |
| --- | --- |
| ((MARKS)) (1/2/3...) | 1 |
| ((QUESTION)) | To convert display file instructions into actual image we can used ……… |
| ((OPTION\_A)) | Display File Interpreter |
| ((OPTION\_B)) | Frame Buffer |
| ((OPTION\_C)) | Both A and B |
| ((OPTION\_D)) | None of the above |
| ((CORRECT\_CHOICE)) (A/B/C/D) | A |
| ((EXPLANATION)) (OPTIONAL) |  |

|  |  |
| --- | --- |
| ((MARKS)) (1/2/3...) | 1 |
| ((QUESTION)) | Inputs required for display file insertion operation are |
| ((OPTION\_A)) | X-coordinate, Y-Coordinate |
| ((OPTION\_B)) | Opcode |
| ((OPTION\_C)) | Both A and B |
| ((OPTION\_D)) | None of the above |
| ((CORRECT\_CHOICE)) (A/B/C/D) | C |
| ((EXPLANATION)) (OPTIONAL) |  |

|  |  |
| --- | --- |
| ((MARKS)) (1/2/3...) | 1 |
| ((QUESTION)) | Inputs required for display file retrieve operation are |
| ((OPTION\_A)) | X-coordinate, Y-Coordinate |
| ((OPTION\_B)) | Opcode, No. of Desired Instructions |
| ((OPTION\_C)) | Both A and B |
| ((OPTION\_D)) | None of the above |
| ((CORRECT\_CHOICE)) (A/B/C/D) | C |
| ((EXPLANATION)) (OPTIONAL) |  |

|  |  |
| --- | --- |
| ((MARKS)) (1/2/3...) | 1 |
| ((QUESTION)) | Inputs required for display file save operation are |
| ((OPTION\_A)) | X-coordinate, Y-Coordinate |
| ((OPTION\_B)) | Opcode |
| ((OPTION\_C)) | Both A and B |
| ((OPTION\_D)) | None of the above |
| ((CORRECT\_CHOICE)) (A/B/C/D) | B |
| ((EXPLANATION)) (OPTIONAL) |  |

|  |  |
| --- | --- |
| ((MARKS)) (1/2/3...) | 1 |
| ((QUESTION)) | Inputs required for display file 2-D Absolute operation are |
| ((OPTION\_A)) | X-coordinate, Y-Coordinate |
| ((OPTION\_B)) | Opcode |
| ((OPTION\_C)) | Both A and B |
| ((OPTION\_D)) | None of the above |
| ((CORRECT\_CHOICE)) (A/B/C/D) | A |
| ((EXPLANATION)) (OPTIONAL) |  |

|  |  |
| --- | --- |
| ((MARKS)) (1/2/3...) | 1 |
| ((QUESTION)) | In display file, to store polygon, we can use. …….. Commands. |
| ((OPTION\_A)) | MOVE |
| ((OPTION\_B)) | LINE |
| ((OPTION\_C)) | Both A and B |
| ((OPTION\_D)) | None of the above |
| ((CORRECT\_CHOICE)) (A/B/C/D) | C |
| ((EXPLANATION)) (OPTIONAL) |  |

|  |  |
| --- | --- |
| ((MARKS)) (1/2/3...) | 1 |
| ((QUESTION)) | In display file, Line-ABS(x, y) is used to |
| ((OPTION\_A)) | Draw a line from the current pen position to point (x, y) |
| ((OPTION\_B)) | Draw a line from the current pen position to a point dx units  away in the x direction and dy units away in the y  direction. |
| ((OPTION\_C)) | Both A and B |
| ((OPTION\_D)) | None of the above |
| ((CORRECT\_CHOICE)) (A/B/C/D) | A |
| ((EXPLANATION)) (OPTIONAL) |  |

|  |  |
| --- | --- |
| ((MARKS)) (1/2/3...) | 1 |
| ((QUESTION)) | In display file, Line-REL(dx, dy) is used to |
| ((OPTION\_A)) | Draw a line from the current pen position to point (x, y) |
| ((OPTION\_B)) | Draw a line from the current pen position to a point dx units  away in the x direction and dy units away in the y  direction. |
| ((OPTION\_C)) | Both A and B |
| ((OPTION\_D)) | None of the above |
| ((CORRECT\_CHOICE)) (A/B/C/D) | B |
| ((EXPLANATION)) (OPTIONAL) |  |

|  |  |
| --- | --- |
| ((MARKS)) (1/2/3...) | 1 |
| ((QUESTION)) | In display file, Move-ABS(x, y) is used to |
| ((OPTION\_A)) | Draw a line from the current pen position to point (x, y) |
| ((OPTION\_B)) | Draw a line from the current pen position to a point dx units  away in the x direction and dy units away in the y  direction. |
| ((OPTION\_C)) | Both A and B |
| ((OPTION\_D)) | None of the above |
| ((CORRECT\_CHOICE)) (A/B/C/D) | A |
| ((EXPLANATION)) (OPTIONAL) |  |

|  |  |
| --- | --- |
| ((MARKS)) (1/2/3...) | 1 |
| ((QUESTION)) | In display file, Move-REL(dx, dy) is used to |
| ((OPTION\_A)) | Draw a line from the current pen position to point (x, y) |
| ((OPTION\_B)) | Draw a line from the current pen position to a point dx units  away in the x direction and dy units away in the y  direction. |
| ((OPTION\_C)) | Both A and B |
| ((OPTION\_D)) | None of the above |
| ((CORRECT\_CHOICE)) (A/B/C/D) | B |
| ((EXPLANATION)) (OPTIONAL) |  |