

PPSC Computer Science Full Book test

Sr	Questions	Answers Choice
1	In which projection the plane normal to the projection has equal angles with these three axes.	A. Wire frame model B. Constructive solid geometry methods C. Isometric projection D. Back face removal
2	The projection in which the projection plane is allowed to intersect the x, y and z -axes at equal distances.	A. Wire frame model B. Constructive solid geometry methods C. Isometric projection D. Back face removal
3	_____ refers to the result obtained by multiplying the matrix of the individual transformation representation seuerieces.	A. Wire frame model B. Constructive solid geometry methods C. composite transformation D. None
4	_____ refer to a model that represent all the dimension of an object external as well as internal	A. Wire frame model B. Constructive solid geometry method C. Composite transformation D. None
5	_____ refer to the shapes created by union, intersection and difference of given shapes.	A. Wire frame model B. Composite transformation C. Constructive solid geometry methods D. None
6	By which more complex objects can be constructed.,	A. Quadric surfaces B. Wire frame model C. Composite transformation D. None
7	_____ are the three dimensional analogs of Quaid trees	A. quadric B. Octrees C. Geometry D. None
8	The types of parallel projection are.	A. Orthographic projection and uadric projection B. Orthographic projection and oblique projection C. Oblique protection and quadric projection D. None
9	How many types of parallel projection are.	A. 1 B. 2 C. 3 D. 4
10	The types of projection are	A. Parallel projection and perspective projection B. Perpendicular and perspective projection C. Parallel projection and perpendicular projection D. None
11	How many types of projection are	A. 1 B. 2 C. 3 D. 4
12	In which transformation the mirror image of an object can be seen with respect to x-axis ,y-axis , z-axis as well as with respect to an arbitrary line.	A. Reflection B. Shearing C. Translation D. None
13	In which transformation the shape of an object can be modified in any of direction depending upon the value assigned to them.	A. Reflection B. Shearing C. Scaling D. None

14	A part from the basic transformation _____ are also used.	A. Shearing B. Reflection C. Both a and b D. None
15	The transformation in which the size of an object can be modified in x -direction , y -direction and z- direction.	A. Translation B. Scaling C. Rotation D. All of these
16	The transformation in which an object can be rotated about origin as well as any arbitrary pivot point are called.	A. Translation B. Scalling C. Rotation D. All of these
17	The transformation in which an object can be shifted to any coordinate positioning three dimensional plane are called.	A. Translation B. Scaling C. Rotation D. all of these
18	The most basic transformation that are applied in three-dimensional planes are.	A. Translation B. Scaling C. Rotation D. All of these
19	A Bezier curve is a polynomial of degree _____ the no of control points used.	A. One more than B. One less than C. Two less than D. None
20	_____ curve is one of the sp the approximation methods	A. Bezier B. Ellipsoid C. Sheering D. None
21	An _____ can be considered as an extension of spherical surface.	A. Bezier B. Ellipsoid C. Shearing D. None
22	A three dimensional object can also be represented using., _____	A. Method B. Euation C. Point D. None
23	_____ is the most commonly used boundary presentation for a 3-D graphics objects.	A. Data polygon B. Surface polygon C. System polygon D. None
24	A three dimensional graphics has	A. Two axes B. Three axes C. Both a and b D. None
25	Pen or inject plotters use the following devices.	A. Drum B. Flat bed C. Both a and b D. None
26	Which one of the basic input device in GUI	A. Mouse B. Graphics tables C. Voice system D. Touch panel
27	GUI means	A. Graphical user interface B. Graphical user interaction C. Graphics uniform interaction D. None
28	The basic graphical interactions are.	A. Pointing B. Positioning C. Both a and b D. None
29	Plasma panel also called	A. Liquid crystal display B. Gas discharge display C. Non emissive display D. None
30	Plasma panel have _____ resolution.	A. High B. Good C. Both a and b D. Low