

QB365 Question Bank Software Study Materials

AutoCAD 2016 45 Important 1 Marks Questions With Answers (Book Back and Creative)

12th Standard

Computer Technology

Total Marks : 45

Multiple Choice Question

45 x 1 = 45

- 1) AutoCAD is a _____ software application.
(a) DTP **(b) computer-aided design (CAD) and drafting** (c) Text Editing (d) Video Editing
- 2) AutoCAD 2016 is developed and marketed by _____.
(a) Microsoft Corporation (b) Adobe Inc. **(c) Autodesk, Inc** (d) Sun Microsystems, Inc
- 3) The _____ menu appears when you click the red "A" Button.
(a) Application (b) Edit (c) Layout (d) Window
- 4) The _____ bar displays at the top of the Application menu.
(a) Menu **(b) Search** (c) Toolbar (d) Title
- 5) If you do not see the command window, press _____ to make it appear.
(a) Ctrl + 1 **(b) Ctrl + 9** (c) Ctrl + 8 (d) Ctrl + 7
- 6) UCS is short for
(a) User Coordinate System (b) User Currency System (c) User Control System (d) User Computer System
- 7) The _____ function key can be used to turn the grid display on or off
(a) F1 (b) F2 (c) F3 **(d) F7**
- 8) Which of the following is an object of AutoCAD 2016_____
(a) Line (b) Circle (c) Rectangle **(d) All the above**
- 9) _____ software was developed and marketed by autodesk.
(a) Adobe Flash (b) Adobe Indesign **(c) AutoCAD** (d) both a and b
- 10) When drawing in 2D, what axis do you NOT work with?
(a) X (b) Y **(c) Z** (d) WCS
- 11) The primary difference between the Model tab and the Layout tab(s) is _____.
(a) the Model tab is used for drawing in 3d and a Layout is used for drawing in 2D
(b) the Model tab is where you create the drawing and a Layout tab represents the sheet that you will plot or print on
(c) the color of the background
(d) the Model tab displays the drawing you are copying from and the Layout tab is where you layout the new drawing
- 12) Which of the following is NOT a property of an object
(a) Line weight **(b) Measure** (c) Hyperlink (d) Elevation
- 13) Which command convert discrete objects in polyline
(a) Union (b) Subtract **(c) Join** (d) Polyline

- 14) What is the usefulness of viewports
- (a) **Allows us to see the screen or on paper different views of the same project**
- (b) Give us the ability to see projects have become a newer version of Auto CAD from our
- (c) We can make a change in one part of the plan, without affecting the rest (d) None of the above
- 15) What is the difference between the Scale command from the command Zoom
- (a) Scale for single object, while the Zoom whole plan (b) No difference
- (c) H Scale can grow / shrink a shape up 10 times, while the Zoom has no limits
- (d) H Scale changes the size of objects, while the Zoom changes the visibility of the project**
- 16) When to fix a block attribute
- (a) Before you fix the block** (b) When I make the block (c) After fix the block (d) No matter the number
- 17) What you cannot create from the command Offset
- (a) Vertical straight** (b) Concentric circles (c) Three parallel lines (d) Parallel arcs
- 18) By what symbol shows the snap point to the closest point
- (a) with circles and dots in the center (b) With two triangle **(c) With three orthogonal** (d) With Diamond
- 19) Which state grid is use to design perspective
- (a) Parametric **(b) Isometric** (c) Pro-optic (d) Rectangular
- 20) When in absolute Cartesian coordinates have points a) (10.8) and b) (6.5), then to make a line from a) - > b) with relative polar coordinates will write
- (a) @-5 < 36.88 (b) @ 4 < 30 **(c) @ 5 < 216,88** (d) @ 3 < 60
- 21) What is the minimum allowable number of layers in a drawing
- (a) 0 (b) 5 (c) 1 **(d) 2**
- 22) Which of the following is not a keyboard shortcut of AutoCAD?
- (a) Ctrl + P (b) Alt + F4 (c) Ctrl + F4 **(d) Alt + B**
- 23) Why do we have 16,7 M colors in RGB
- (a) Because so one can distinguish man (b) since this is the limit of graphics cards
- (c) For each color we have 256 shades and colors combination third**
- (d) Because we want compatibility between Pc and Macintosh
- 24) What setting gradient allows us to fill an open area?
- (a) Gap **(b) Tolerance** (c) Transparency (d) Open
- 25) What are the various options from left to right and the opposite direction?
- (a) Choose a different category of objects (b) select objects according to their color
- (c) Select objects according to their position** (d) No difference
- 26) What time (according to the dock) are 270 degrees according to the conventional time?
- (a) 12 exactly **(b) 6 exactly** (c) 9 exactly (d) 3 exactly
- 27) Which is corresponded to zoom mouse wheel?
- (a) Zoom in / zoom out** (b) pan & scan (c) extents / all (d) scale
- 28) What command allows us to select objects based on some status?
- (a) Properties **(b) Qselect** (c) Pselect (d) Attributes

- 29) How to make a random line with an angle of 40 degrees to the x axis
 (a) will write $0 < 40$ (b) will write $2 < 40$ **(c) will write $3 < 40$** (d) will write $4 < 40$
- 30) Which of the following file extensions cannot open the AutoCAD
 (a) dwg (b) dxf **(c) dot** (d) dws
- 31) A surveyor with a headband to measure the dimensions of a site he make measurements by
(a) No one method (b) Related Cartesian coordinates (c) Absolute polar coordinates (d) None of the above
- 32) What is the command used for Plagiostomi angle?
(a) Chamfer (b) Fillet (c) Offset (d) Mirror
- 33) When should I use the Block Editor
 (a) To write text block (b) To fix outer block **(c) To fix dynamic block** (d) To store it in another version of AutoCAD
- 34) Print scale 1:50 means that
 (a) The draft is 50 times less expensive than the original **(b) A3 cm corresponds to half a meter**
 (c) A measure corresponds to 50 cm (d) None of the above
- 35) What is the difference of two regular 8-gonon. Which is one inscribed and another circumscribed circle
 (a) No difference (b) different opening angles **(c) different side length** (d) different crowd sides
- 36) If during the CCW measurement result gives an angle 135 degrees, the same CW angle measured is
 (a) 225 degrees (b) -135 degrees (c) -225 degrees **(d) 135 degrees**
- 37) What does associative hatch
(a) Monitors the changes in shape that fills (b) Relates to the other hatch plan (c) Both of the above
 (d) None of the above
- 38) What is the difference between command Plot and Print
 (a) plot command prints only big plans (b) The plot command for CNC (CAM) **(c) No difference**
 (d) print command can print up to A3 size paper
- 39) If you change the scale list a project that I have started from 1:50 1:10 then
(a) You will have to start over (b) You should not raise the objects already exist (scale) by 5
 (c) You will not need to change anything in hither to methodology
 (d) should be converted into new items that will add based on the new scale
- 40) Which of the following is NOT a unit of length measurement?
 (a) Yards (b) Parsecs (c) Microns **(d) Grads**
- 41) What does the command Wblock
 (a) Warp-speed block **(b) Write block** (c) Window block (d) Wide-area block
- 42) Where should you pay attention when you are working with autocad commands?
 (a) Drawing area (b) Status bar (c) Tool bars **(d) Command window**
- 43) Polar coordinates are used mostly for drawing_____
 (a) Arc (b) Ellipse **(c) Angular lines** (d) None of the above
- 44) How many SNAP points does an object have?

(a) 1 (b) 4 (c) 5 **(d) Depend on object**

45) How many AutoCAD objects are in a rectangle?

(a) One (b) Two (c) Three (d) Four