EDUZPHERE

ISO 9001:2008 CERTIFIED

PSSSB AUTOCAD
SKILL TEST PRACTICE MCQ E-BOOK

TO JOIN ONLINE CLASSES

CLICK HERE

1. Which is the latest version of AutoCAD software?

(A) 2016   (B) 2017

(C) 2018   (D) 2022

Answer: C

Explanation: AutoCAD 2022 is the latest version.

2. Which key is used to obtain properties palette in AutoCAD?

(A) Control+1   (B) Control+2

(C) Control+3   (D) Control+4

Answer: A

Explanation: Control+2 gives design centre palette, control+3 gives tools palette. Control+4 is not an option.

3. AutoCAD was first released in the year:

(A) 1858   (B) 1966

(C) 1898   (D) 1982

Answer: D

Explanation: It was released in December 1982. It was a desktop app running on micro-computer with internal graphics controllers.

4. How many units are available in AutoCAD?

(A) 4   (B) 5

(C) 7   (D) 6

Answer: B

Explanation: The units are architectural (feet & inches), decimals, engineering (inches), Fractional and scientific (10e form).

5. Which mode allows the user to draw 90o straight lines :

(A) Osnap   (B) Ortho

(C) Linear   (D) Polar tracking

Answer: B

Explanation: Ortho mode can be activated using F8 Key. It enables user to draw straight lines (90°) by restricting the cursor to 90° only.

advertisement

6. To obtain parallel lines, concentric circles and parallel curves; _____ is used.

(A) Array   (B) Fillet

(C) Copy   (D) Offset

Answer: D

Explanation: It can be activated by typing letter O. The offset distance and side is to be specified by the user.

7. The default grid spacing in both X and Y directions is:

(A) 10   (B) 20

(C) 5   (D) 15

Answer: A

Explanation: The spacing in each grid is 10 in both direction. It can be altered by right clicking on the grid button at the bottom of the screen. A grid settings dialogue box will appear and changes can be made.

8. How many workspaces are available in AutoCAD?

(A) 2   (B) 4

(C) 3   (D) 5

Answer: C

Explanation: There are three workspaces available to switch between in AutoCAD. These are drafting and annotation, 3D basics and 3D modelling.

9. Scale command can be accessed easily by typing:

(A) SL   (B) S

(C) SC   (D) C

Answer: C

Explanation: Scale command is used to increase/decrease the size of an object. It can be accessed by typing SC. To increase scale, value greater than 1 is given. Values between 0 and 1 can be used to decrease scale.

10. Which command is used to divide the object into segments having predefined length?

(A) Divide   (B) Chamfer

(C) Trim   (D) Measure

Answer: D

Explanation: Measure command divides the object into segments of predefined length. Divide option divides object into n number of equal segments.

11. How many grip points does a circle have?

(A) 5   (B) 4

(C) 3   (D) 2

Answer: A

Explanation: A grip point appears as blue colour when an object is selected. Using these, an object can be modified. A circle has 5 trip points. One in centre, 4 at each quadrant.

12. Which is not a keyboard shortcut of AutoCAD____?

A. Alt + F4

B. Ctrl + P

C. Ctrl + F4

D. Alt + B

Answer D

13. What method gradient allows us to fill an open area_____?

A. Tolerance

B. Gap

C. Transparency

D. Open

Answer A

14. Indicate best option. What are the various options from left to right and the opposite direction_____?

A. Select objects according to their position

B. select objects according to their color

C. Choose a different category of objects

D. No difference

Answer A

15. What time (due to the clock) are 270 degrees according to the conventional time?

A. 6 exactly

B. 12 exactly

C. 9 exactly

D. Both b and c

Answer A

16. Which is corresponded to zoom mouse wheel_____?

A. pan & scan

B. Zoom in / zoom out

C. extents / all

D. scale

Answer B

17. What command permission us to select objects based on some status____?

A. Attributes

B. Qselect

C. Pselect

D. Properties

Answer B

A. Union

B. Join

C. Subtract

D. Polyline

Answer B

18. When a drawing in 2D, what axis do you (NOT) work with ___?

A. Y

B. X

C. Z

D. WCS

Answer C

22. To print the entire project, you will choose to regulate what to plot _____?

A. Display

B. Limits

C. Extends

D. Window

Answer B

19. The primary difference between the Layout tab(s) and the Model tab is ____

A. the color of the background

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 Model tab is used for drawing in 3D and a Layout is used for drawing in 2D

D. the Model tab displays the drawing you are copying from and the Layout tab is where you lay out the new drawing

Answer B

23. When to fix block attribute _____?

A. After fixing the block

B. When I make the block

C. Before you fix the block

D. No matter the number

Answer C

24. What you cannot generate from the command Offset ____?

A. Parallel arcs

B. Concentric circles

C. Three parallel lines

D. Vertical straight

Answer D

20. Which is NOT a property of an object_____?

A. Line weight

B. Hyperlink

C. Measure

D. Elevation

Answer C

25. What symbol shows the snap point to the closest point____?

A. with circles and dots in the center

B. With two triangle

C. With Diamond

D. With three orthogonal

Answer D

21. Which command convert discrete objects in polyline ____?

26. Which state grid is used to design perspective _____?

    A. Parametric

    B. Pro-optic

    C. Isometric

    D. Rectangular

    Answer C

27. If I want to draw a line in the direction 07:30 will give an angle _____?

    A. -225 degrees

    B. 270 degrees

    C. -135 degrees

    D. None of the above

    Answer C

28. 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. @ 5 <216,88

    C. @ 4 <30

    D. @ 3 <60

    Answer B

29. What is the minimum allowable number of layers in a drawing _____?

    A. 0

    B. 1

    C. 5

    D. 2

    Answer B

30. How to make a random line with angle of 40 degrees to the x axis _____?

    A. will write 0 <40

    B. will write 3<40

    C. will write 2 <40

    D. will write 4 <40

    Answer B