

AutoCAD Question Bank

(Subject: Computer Application (AutoCAD)

Lecturer: Polla Dilshad Ibrahim

.....Q: The extension of AutoCAD drawing file is

..... Q: The keyboard shortcut of saving AutoCAD drawing is

Q: AutoCAD is a computer-aided design (CAD) software application that developed and marketed bycompany

Q:symbol can be used to specify angle of making an inclined line in AutoCAD

..... Q: CAD stand for

Q: The term of AEC industry is famous when discuss about CAD and other drawing-based programs, in which AEC stands for

..... Q: The first version of Autodesk AutoCAD programme released in

Q: What are the reasons of using CAD drawings rather than manual drafting? Explain the advantages

Q: What is the prevalent/used drawing unit system in Kuidistan/Iraq? Is it different than the popular unit system internationally? Discuss & give examples

Q: Why do we use line weights in architectural drawings? Explain in detail

Q: What is Blocks in AutoCAD? And what are the advantages of using blocks

Q: What is regarded as good practice in terms of hierarchy of dimensions in drawings in AutoCAD? Enhance your answer with a drawing/sketch

Multiple choice :Questions

Q: The extension of AutoCAD drawing file is

- c. .xlsx b. .dwt a. .dwg ds3d .

Q: What is the keyboard shortcut for saving AutoCAD drawing

- d. CTRL+ALT+S **c. CTRL+S** b. ALT+S a. SHIFT+S

Q: How can you access PAN tool of AutoCAD

- a. Right click and select PAN from contextual menu
- b. PAN command
- c. Press and hold middle mouse button

All of the above .d

Q: What is the command for starting rectangle

- d. REC **c. REC** b. RE a. R

Q: Which option will you use to make a circle which is tangent to a line and circle and has certain radius value

Point circle 2 .a

Point circle 3 .b

tangent, tangent, radius circle .c

tangent, tangent, tangent circle .d

Q: To reduce the size of an object to half of its initial value using SCALE command, the scale factor would be

- 4d. **0.5c.** 0.25b. 2 a.

Q: Which among them is not an option for starting point command

- CTRL+P .4 c. PLOT **b. PR** a. Point

Q: The command for trim tool is

- d. X c. T **b. TR** a. T

Q: How many layers a drawing should have

- d. none of the above **c. as many as depending on complexity** 2b. 1a.

Q: A polar array creates objects

d. all of them c. In a straight line **b. in a circular pattern** a. In a grid pattern

Q: What is the difference between the "Scale" command from the command "Zoom"

Scale for single object, while the zoom whole plan .a

No difference .b

times, while the Zoom has no limits 10 Scale can grow/shrink a shape up to .c

Scale changes the size of objects, while Zoom changes the visibility of project .d

Q: To obtain parallel lines, concentric circles, and parallel curves; is used

d. offset c. copy b. fillet a. Array

..... Q: Scaling objects make them

d. None of the above **c. Either smaller or bigger** b. Bigger a. Smaller

TRUE & FALSE Questions

Q: State true or false: An object is selected only if the crossing window of polygon completely encloses it

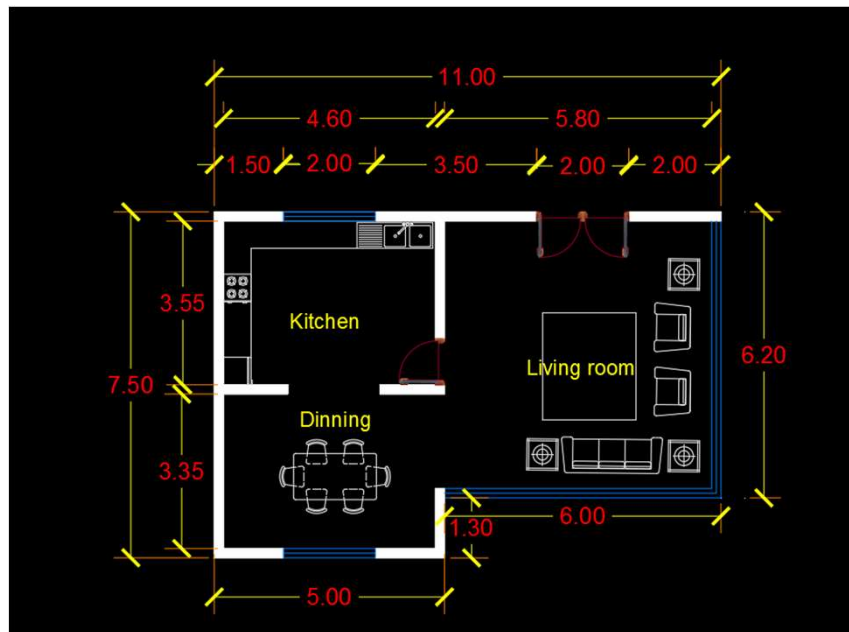
Q: Is it possible to make a rectangle with fillets on all four vertices

degree in a drawing 30 degrees same as -30 Q: Is

Q: Draw the following plan as shown below using Autodesk AutoCAD programme .

Note: Save the AutoCAD file with your full name & Write your name below the drawn .plans

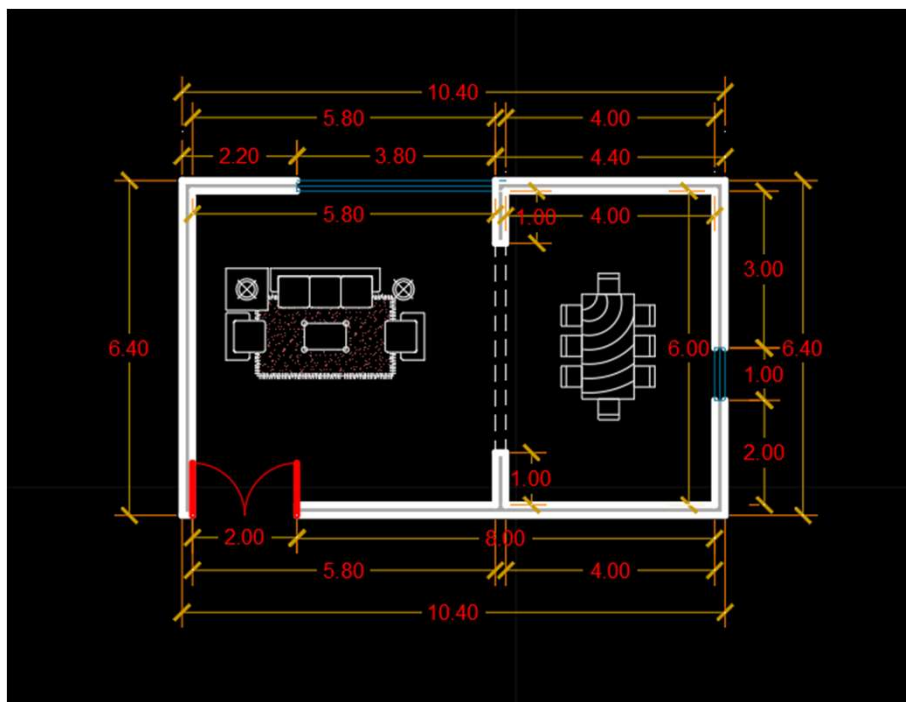
Use hatches ,texts, colors, and dimension styles. you should use similar/same furniture too



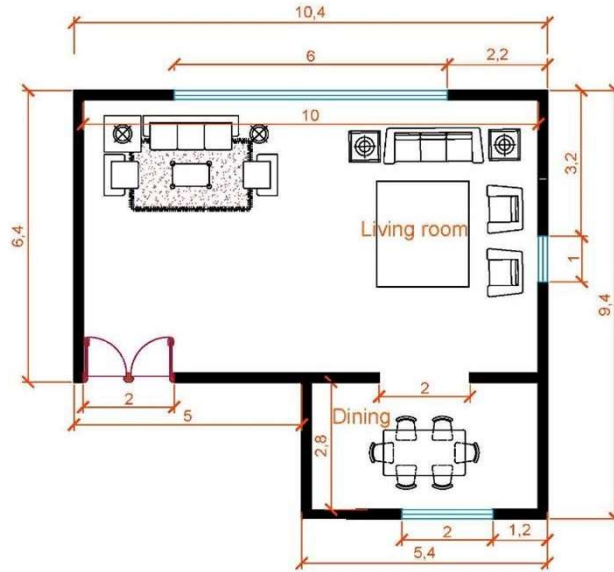
Q: Dřaw the following plan as shown below using Autodesk AutoCAD přogřamme .

Note: Save the AutoCAD file with your full name & Write your name below the drawn .plans

Use hatches ,texts, colors, and dimension styles. you should use similar/same furniture too

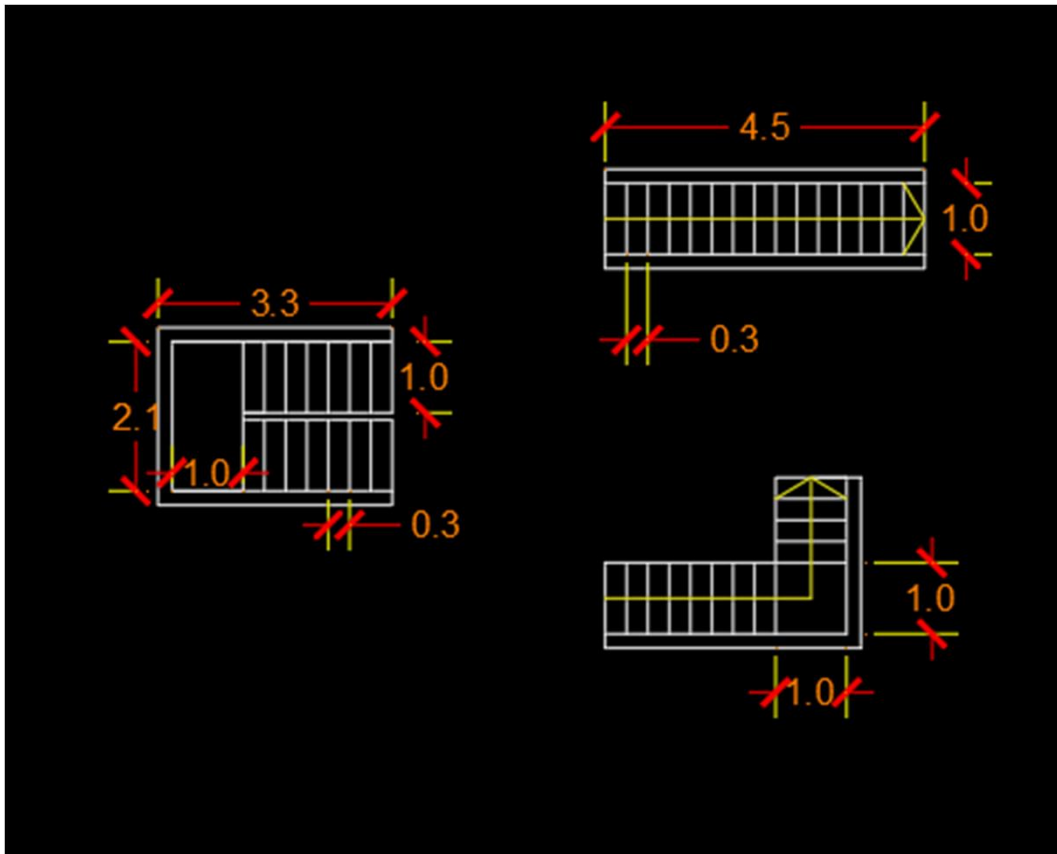


. Q: Dřaw the following plan as shown below using Autodesk AutoCAD pđogamme

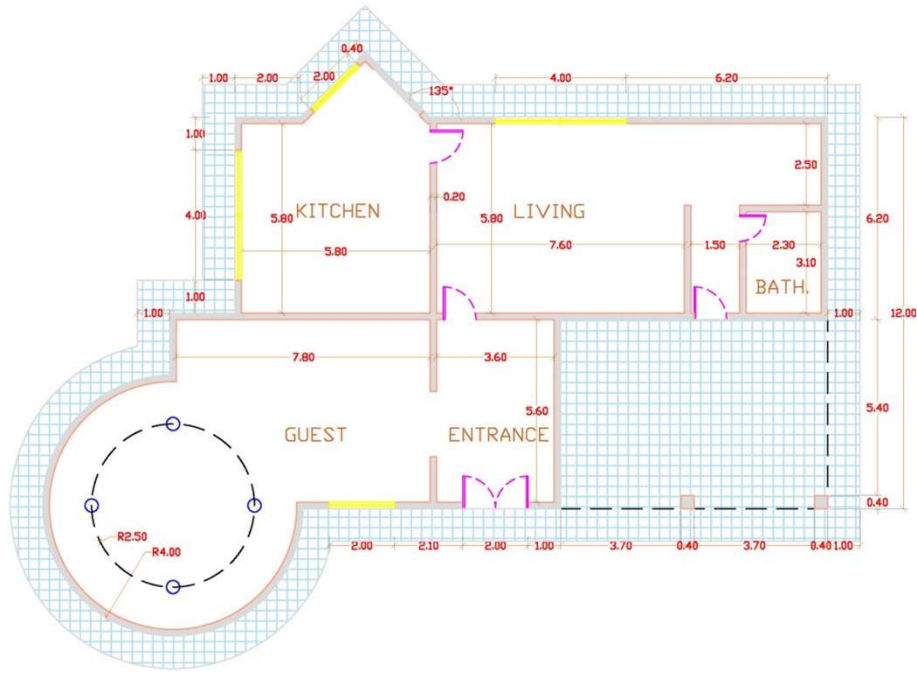


Notes:
* All dimensions in meters.
* wall thickness = 0.2 m
* All single doors = 1 m

Q: Dřaw the following Stair types with exact dimensions, as shown below using Autodesk AutoCAD pđogamme



. Q: Draw the following plan as shown below using Autodesk AutoCAD programme



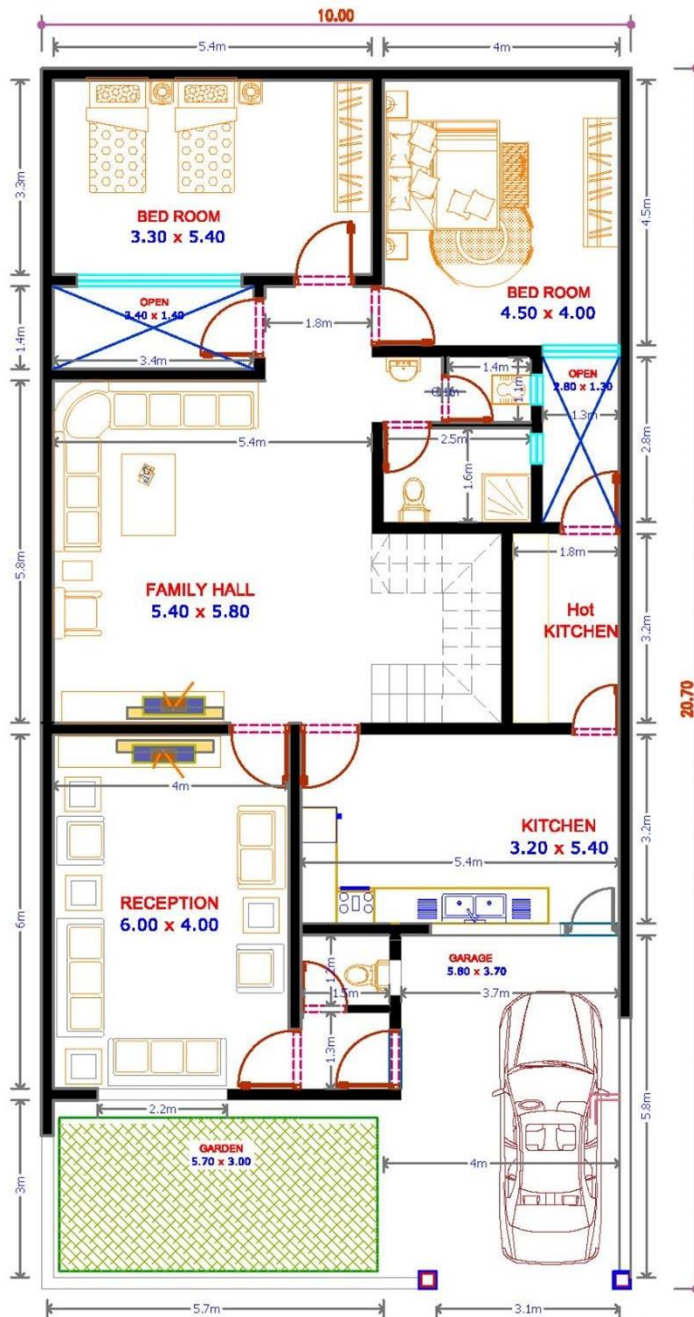
Q: Draw the following plan as shown below using Autodesk AutoCAD programme .

Note: Save the AutoCAD file with your full name & Write your name below the drawn .plans

Use hatches ,texts, colors, and dimension styles. you should use similar/same furniture too

Q: Draw the following plan as it's shown below using Autodesk AutoCAD programme .

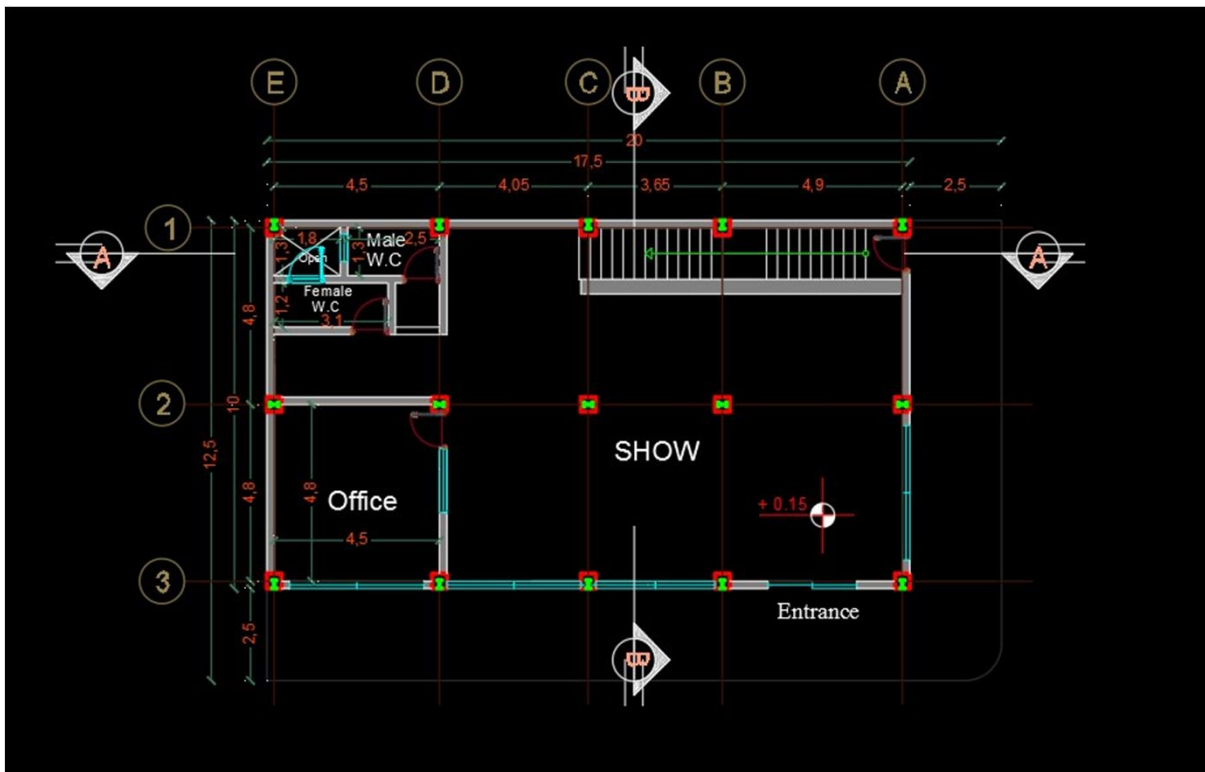
Use Layers, same hatches and dimension styles. you should use similar/same furniture too



Notes:

- * All dimensions in meters.
- * wall thickness = 0.2 m

Q: Draw the following plan as shown below using Autodesk AutoCAD programme .
 Note: Save the AutoCAD file with your full name & Write your name below the drawn .plans



Q: Draw the following Elevation as shown below using Autodesk AutoCAD programme .



Q: Draw the following Section as it is, as shown below using Autodesk AutoCAD .píogramme

