Week 11 Assessment

The due date for submitting this assignment has passed. **Due on 2017-10-11, 23:59 IST.**

Submitted assignment

1) Computer-aided design typically refers to the process of using a computer to produce

- 3D solid models
- 2D electronic drawings
- Finite element models
- Rapid prototypes

No, the answer is incorrect.

Score: 0

Accepted Answers:
2D electronic drawings

2) When ROTATE command is used, the steps are

- Take a 2D shape and give it thickness by turning the shape about its axis
- Take a 3D object and reduce it to a 2D object
- Subtract one 3D object from another 3D object
- Take a 2D shape and give it thickness

No, the answer is incorrect.

Score: 0

Accepted Answers:
Take a 2D shape and give it thickness by turning the shape about its axis

3) Which CAD command places evenly spaced point objects or blocks along the length or perimeter of an object?

- Divide
- Stretch
- Copy
- Mirror

No, the answer is incorrect.

Score: 0

Accepted Answers:
Divide

4) The "Pan" command in a CAD software is used to

- Shorten a line by cutting away part of it
- Move the drawing around so that a different part of the drawing appears on the screen

No, the answer is incorrect.

Score: 0

Accepted Answers:
Divide
No, the answer is incorrect.

Score: 0

Accepted Answers:

Move the drawing around so that a different part of the drawing appears on the screen

5) In a CAD system, when you specify X and Y points, you are drawing in is

- 1D
- 2D
- 3D

No, the answer is incorrect.

Score: 0

Accepted Answers:

6) Which CAD command creates a single entity out of numerous entities that can be inserted into a drawing multiple times?

- Insert
- Entity
- Block
- Copy

No, the answer is incorrect.

Score: 0

Accepted Answers:

Copy

7) Which CAD command creates multiple copies of objects in a pattern

- Array
- Chamfer
- Extend
- Rotate

No, the answer is incorrect.

Score: 0

Accepted Answers:

Array

8) Which CAD command enlarges or reduces selected objects proportionally in the X, Y, and Z directions?

- Array
- Stretch
- Scale
- Divide

No, the answer is incorrect.

Score: 0

Accepted Answers:

Scale

9) In a CAD system, the EXTRUDE command does the following

- Take a 2D shape and give it thickness by rotating the shape
- Subtract one 3D object from another 3D object
- Take a 2D shape and give it thickness
- None of these

No, the answer is incorrect.

Score: 0

Accepted Answers:

None of these
In a CAD system, which of these is an example of a Boolean operation?

- Take a 2D shape and give it thickness by rotating the shape
- Subtract one 3D object from another 3D object
- Take a 2D shape and give it thickness
- None of these

No, the answer is incorrect.
Score: 0
Accepted Answers:
Subtract one 3D object from another 3D object