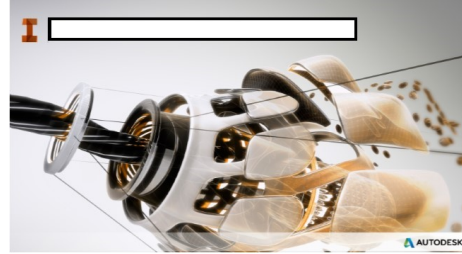


S3 Clock CAD Homework

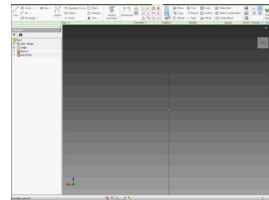
1. Tick the name of the CAD (Computer Aided Design) software used to model the Celtic Clock.

- AutoCAD
- Inventor
- SketchUp
- 2D Designer



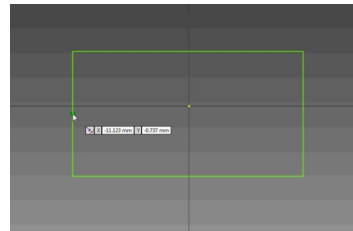
2. Tick the template used in the CAD software as a starting point.

- Standard ipt
- Standard iam
- Standard mm ipt
- Standard mm iam



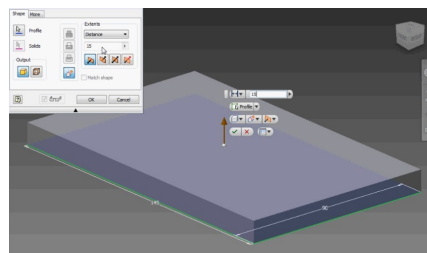
3. Tick the name of the tool used to create the 2D shape shown.

- Square
- Polygon
- Rectangle
- Octagon



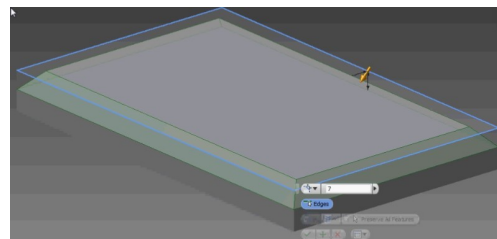
4. The shape was then made 3D. Tick the name of the tool used to create the 3D depth.

- Pull
- Chamfer
- Loft
- Extrude



5. Tick the name of the tool used to create the flat, angled edge shown below.

- Extrude
- Chamfer
- Fillet
- Loft

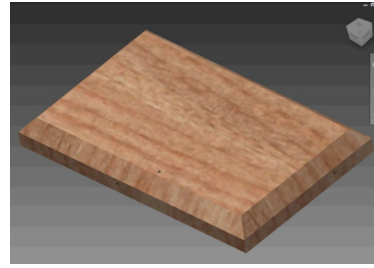


the flat,

Name Class Score/ 10

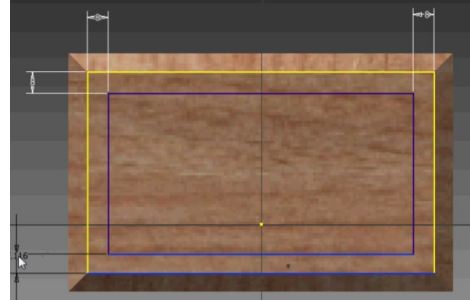
6. Tick the name given to the area where surfaces textures can be selected.

- Library
- Depot
- Store
- Toolbar



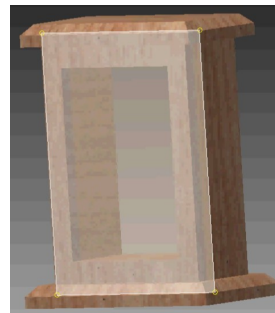
7. Tick the name of the tool used to add the sizes to the drawing below.

- Dimension
- Size
- Text
- Constrain



8. A clock face image was required on the clock. Tick the name of the tool that was used to create the surface.

- Work surface
- Origin
- Loft
- Plane



9. Tick the name of the feature shown.

- Browser bar
- Navigation bar
- Status bar
- Picture bar



10. Tick the name given to tool used to fix the image of the clock face on to the clock in 3D mode.

- Decal
- Extrude
- Picture
- Map

