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General AutoCAD Questions

1. *SolidFace* has the same capabilities as AutoCAD but has had 15 years of experience. *BricsCAD* has a few more features that are not found in AutoCAD and is much more affordable. DraftSight is specially designed for personal use. *SketchUp* is like AutoCAD but is much easier to understand (*10 Free AutoCAD Alternatives*.).
2. The most popular Computer-Aided Drafting software used today is “Rhino3D”. According to 3dnatives.com, “Rhino3D’s strong point is its wide range of design features. It offers great versatility in creating complex 3D models (*Top 10 Best CAD Software For All Levels*).”
3. AutoCAD has evolved since its release in 1982. According to scan2cad.com, “Autodesk added new features and programs to appeal to different professions (*A Brief History of AutoCAD*).” “The software supports APIs for customization and automation, which enabled the creation of vertical products such as AutoCAD Architecture, AutoCAD Electrical and AutoCAD Civil 3D (*A Brief History of AutoCAD*).”

4. It is important to create a template file when using AutoCAD. According to a Educba.com, “Templates in AutoCAD is a baseline for your work....Using templates reduces work time, reduces the chance to make mistakes in settings and makes uniformity to every work in single project (*Template in AutoCAD*)
5. An article on Autodesk states, “you start working in a limitless 3D drawing area called model space (*About Model Space and Paper Space*).” It also says that the paper space is used for preparing “your drawing for printing (*About Model Space and Paper Space*).”

Sources:

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- “About Model Space and Paper Space.” *Autodesk Support & Learning*, ©2021 Autodesk Inc., 29 Mar. 2020, knowledge.autodesk.com/support/autocad/getting-started/caas/CloudHelp/cloudhelp/2019/ENU/AutoCAD-Core/files/GUID-990538B6-DDA1-4190-BCC0-BB5BA94C9879-htm.html#:~:text=One%20unit%20in%20paper%20space%20represents%20the%20actual,from%20the%20layout%20tabs.%20Was%20this%20information%20helpful%3F