

Solid Edge Professional: Assembly

Time Allotted: 180 minutes

Time Spent: 6 minutes

Time Remaining: 174 minutes

The times above will update when you begin the next section of the exam.

[Solid Edge Professional Level Certification](#) > [Solid Edge Professional Level Exam](#) > [Solid Edge Professional: Assembly](#)

Progress saved.

5 of 6 Questions answered correctly

Your time: 00:01:25

You have reached 15 of 18 point(s), (83.33%)

View Questions

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Regarding assembling parts, which is a false statement?

- ☐ Using a fixed offset, you can enter a value in the offset value box
- ☐ The offset value can be 0
- ☒ The tangent relationship allows an offset value to be entered
- ☐ The offset value cannot be negative

Incorrect

How can you edit a part in the context of an assembly?

- ☒ Right-click and select "Edit" from the list or left-click twice
- ☐ Right-click and select "Manage" from the list
- ☐ Right-click and select "Show" from the list or right-click twice

- ☐ Right-click and select "Start" from the list

Correct

Which of the following is not an assembly relationship type?

- ☒ Fixed
- ☐ Gear
- ☐ Cam
- ☐ Insert

Correct

A new part is created in the context of the assembly. When the assembly file is saved, what happens to the newly created part?

- ☒ The part will be saved at the same time
- ☐ Depends on the saving method set by the user
- ☐ The user is prompted to save the new part
- ☐ The file is lost if not saved before returning to the assembly

Correct

In the ERA environment of an assembly, which is true about exploding components?

- ☐ Only one explosion condition can be established at a time; one by one
- ☐ Manual explosion and Automatic explosion can be performed, but the distance cannot be adjusted

☐ The system can automatically identify and execute the explosion, but the distance cannot be adjusted

☒ Manual explosion and Automatic explosion can be performed, and the distance can be adjusted

Correct

When mirroring parts in an assembly, what can be used as a mirror plane?

☐ Any face of a part

☐ Any user-defined plane, face of a part, or the assembly reference planes

☒ Only be the assembly reference planes

☐ Any face of a part or the assembly reference planes

Correct