Solid Edge Professional: Assembly

Time Allotted: 180 minutes
Time Spent: 5 minutes
Time Remaining: 175 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.

4 of 6 Questions answered correctly

Your time: 00:01:39

You have reached 12 of 18 point(s), (66.67%)

View Questions | Click Here to Continue

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

- ○ Any face of a part or the assembly reference planes
- ◉ Only be the assembly reference planes
- ○ Any face of a part
- ○ Any user-defined plane, face of a part, or the assembly reference planes

Correct

In the assembly environment, which of the following is not a selection mode?

- ◉ Line priority
- ○ Face priority
- ○ Normal mode

- Part Priority

Correct

n 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
- The system can automatically identify and execute the explosion, but the distance cannot be adjusted
- Manual explosion and Automatic explosion can be performed, but the distance cannot be adjusted
- Manual explosion and Automatic explosion can be performed, and the distance can be adjusted

Correct

Vhat assembly relationship can you use to simulate the action of a rack and pinion?

- Mesh Relationship
- Tangent Relationship
- Cam Relationship
- Gear Relationship

Incorrect

Regarding assembling parts, which is a false statement?

- The offset value can be 0
- Using a fixed offset, you can enter a value in the offset value box

- The tangent relationship allows an offset value to be entered
- The offset value cannot be negative

Correct

When the initial part is added to a new assembly, _____.

- Solid Edge automatically grounds the first part at the point where the mouse clicks
- Solid Edge automatically overlaps the part reference planes with the assembly reference planes and adds a grounded relationship
- Solid Edge does not apply any relationship

Incorrect