✓ **Congratulations! You passed!**
TO PASS 80% or higher

Keep Learning

GRADE
100%

Week 3 quiz

LATEST SUBMISSION GRADE

100%

1. When taper angle is added during an extrude, what is the "pull direction" of the draft?   `1 / 1 point`

   ⦿ Normal to the sketch plane.

   ◯ You must select a reference plane.

   ◯ You can't add taper during an extrude.

   ◯ You must select a reference edge.

   ✓ **Correct**
   The answer can be found in Creating draft during a feature.

2. Which feature allows you to create a modeled thread? (select all that apply)   `1 / 1 point`

   ☐ Extrude.

   ☑ Hole.

   ✓ **Correct**
   The answer can be found in Creating holes and threads.

   ☐ Revolve.

   ☑ Thread.

   ✓ **Correct**
   The answer can be found in Creating holes and threads.

3. When you mirror a body, it will automatically combine with any other solid body it contacts.   `1 / 1 point`

   ◯ True

   ⦿ False

   ✓ **Correct**
   The answer can be found in Mirrors and patterns.

4. What happens if you delete the face of a solid body while on the surface tools tab?   `1 / 1 point`

   ◯ The face is removed and patched.

   ⦿ The face is removed and the solid becomes an open surface.

   ◯ You can't modify a solid while on surface tools.

   ◯ The delete tool doesn't work on the surfaces tab.

   ✓ **Correct**
   The answer can be found in Surface creation for complex geometry.

5. Draft can be added during feature creation or as its own feature.   `1 / 1 point`

   ⦿ True

   ◯ False

   ✓ **Correct**
   The answer can be found in Creating draft as a feature.