



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

Keep Learning

GRADE
100%

Week 2 quiz

LATEST SUBMISSION GRADE

100%

1. Preservation regions define areas of a design that are?

1 / 1 point

- ☐ Nothing.
- ☐ Considered to be a different material.
- ☒ Excluded from shape optimization.
- ☐ A containment boundary for the study.

✓ **Correct**
The answer can be found in Defining shape preservation regions.

2. Stiffness parameter for a shape optimization can't be changed?

1 / 1 point

- ☒ True.
- ☐ False.

✓ **Correct**
The answer can be found in Detailing optimization criteria.

3. A mesh result can only be promoted into the design workspace.

1 / 1 point

- ☐ True.
- ☒ False.

✓ **Correct**
The answer can be found in Promoting a mesh to create a new design.

4. A mesh result gets converted to a solid body in the design workspace.

1 / 1 point

- ☒ False.
- ☐ True.

✓ **Correct**
The answer can be found in Design creation to match a shape optimization mesh.

5. What feature allows for the creation of a slice sketch through a mesh body?

1 / 1 point

- ☐ Mesh Slice.
- ☐ Mesh Curve.
- ☒ Mesh Section.
- ☐ Mesh Cut.

✓ **Correct**
The answer can be found in Design creation to match a shape optimization mesh.