

✔ Congratulations! You passed!

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1. To deform one n -dimensional space into another topologically equivalent space, which operations are you allowed to use? Select all that apply.

1 / 1 point

☒ Stretching

✔ Correct

☐ Cutting.☐ Gluing.

2. True or false? An n -dimensional space can be topologically equivalent to an m -dimensional space, where $m \neq n$.

1 / 1 point

☐ True.☐ False.

1. To deform one n -dimensional space into another topologically equivalent space, which operations are you allowed to use? Select all that apply.

☒ Stretching

stretching cannot change its dimension.

✔ Correct

☐ Cutting.☐ Gluing.

2. True or false? An n -dimensional space can be topologically equivalent to an m -dimensional space, where $m \neq n$.

☐ True.☒ False.

✔ Correct

Deforming a space by