

1. Transformation operations can happen at the instance level or be applied to the entire dataset. Which one is an instance-level transformation?

1 / 1 punto

- ☐ Standard Scaling
- ☐ Minmax
- ☐ Bucketizing
- ☒ Feature Cross

✓ **Correcto**
You've got it right!

2. In a pre-processing training dataset, all transformations that are carried out in the training set must also be done in the serving set:

1 / 1 punto

- ☐ False
- ☒ True

✓ **Correcto**
Perfect! Also, this is considered a con, as it can produce slower iterations being less efficient than in the training.

3. What statement is true about TensorFlow Transform?

1 / 1 punto

- ☐ TF Transform Analyzers are run during training and serving time
- ☒ TF Transform eliminates the risk of introducing training-serving skew
- ☐ TF Transform requires specifying preprocessing steps at serving time
- ☐ In a TFX pipeline, this component is usually placed after TF trainer

✓ **Correcto**
Good call! TF Transform uses the same code path for both training and serving.