Congratulations! You passed!
Grade received 91.67%
To pass 80% or higher
 Go to next item

1. In regression modeling, which statement describes the PACE plan stage?   1 / 1 point

    ○ Preparing formal results and visualizations for stakeholders

    ○ Building the regression model in a coding language

    ○ Examining data more closely to choose an appropriate model

    ⦿ Understanding the data in the context of a problem

    ✓ **Correct**
    In regression modeling, understanding the data in the context of a problem describes the PACE plan stage. During the plan stage, a data professional considers what data they have access to, how the data was collected, and what the business needs are.

2. In which PACE stage does a data professional initially check the model assumptions?   1 / 1 point

    ○ Plan

    ○ Construct

    ○ Execute

    ⦿ Analyze

    ✓ **Correct**
    During the analyze stage, a data professional initially checks the model assumptions.

3. What three tasks typically occur during the PACE construct stage? Select all that apply.   0.75 / 1 point

    ☑ Re-check and confirm the model assumptions

    ✓ **Correct**
    A data professional builds the model, rechecks and confirms model assumptions, and evaluates results in the construct stage.

    ☑ Build the model

    ✓ **Correct**
    A data professional builds the model, rechecks and confirms model assumptions, and evaluates results in the construct stage.

    ☑ Present the visualizations to stakeholders

ⓧ This should not be selected

A data professional builds the model, rechecks and confirms model assumptions, and evaluates results in the construct stage. Presenting visualizations to stakeholders occurs during the execute stage.

☑ Evaluate the model results

⊘ Correct

A data professional builds the model, rechecks and confirms model assumptions, and evaluates results in the construct stage.