Congratulations! You passed!

TO PASS 80% or higher

Keep Learning

grade 100%

Question 3.01

TOTAL POINTS 1

1. How can you recognize an interaction? Select all that apply.

1 / 1 point

The effect of one variable differs at different levels of another.

Correct

You can recognize an interaction by comparing the effect of one variable on the response at different levels of another using group means, or plotting the means to investigate different effect patterns on the response for a variable at different levels of another.

- The joint effect of two variables is greater than the sum of their individual effects.
- A plot of the effect of one variable against the dependent variable shows different patterns across different levels of the other.

Correct

You can recognize an interaction by comparing the effect of one variable on the response at different levels of another using group means, or plotting the means to investigate different effect patterns on the response for a variable at different levels of another.