

 **Congratulations! You passed!**Grade received **100%** To pass 80% or higher[Go to next item](#)

1. Fill in the blank: _____ is a technique that estimates the linear relationship between one continuous dependent variable and two or more independent variables.

1 / 1 point

- ☐ Singular curved regression
- ☐ Multiple curved regression
- ☒ Multiple linear regression
- ☐ Singular linear regression

 **Correct**

Multiple linear regression is a technique that estimates the linear relationship between one continuous dependent variable and two or more independent variables. The multiple regression technique can yield highly interpretable and communicable results.

2. What concept refers to how two independent variables together affect the y dependent variable?

1 / 1 point

- ☐ One hot encoding
- ☒ Interaction terms
- ☐ Ordinary least squares
- ☐ Confidence band

 **Correct**