✓ **Congratulations! You passed!**

Grade received 100%   **To pass** 80% or higher

[Go to next item]

1. Which model might a data professional consider first if the outcome variable is binary?

1 / 1 point

○ Multiple linear regression

◉ Binomial logistic regression

○ Hypothesis testing

○ Single linear regression

✓ **Correct**
If the outcome variable is binary, a data professional might consider a binomial logistic regression model. After building the model, the best way to test if logistic regression is the right choice is to evaluate the model with metrics.

2. A data professional can use recall to evaluate a logistic regression model. What other metrics can be used to meet this goal? Select all that apply.

1 / 1 point

☑ Confusion matrices

✓ **Correct**
To evaluate a logistic regression model, a data professional can use recall, p-value, confusion matrices, and precision.

☑ P-value

✓ **Correct**
To evaluate a logistic regression model, a data professional can use recall, p-value, confusion matrices, and precision.

☐ R squared

☑ Precision

✓ **Correct**
To evaluate a logistic regression model, a data professional can use recall, p-value, confusion matrices, and precision