

# IQR

Problem:

**Why Do You Multiply 1.5 in IQR Outlier Detection?**

Explanation:

The interquartile (IQR) method of outlier detection uses 1.5 as its scale to detect outliers because it most closely follows Gaussian distribution. As a result, the method dictates that any data point that's 1.5 points below the lower bound quartile or above the upper bound quartile is an outlier.