For regression tasks, accuracy is not as simple as a binary classification problem where we can distinctly say, ‘yes’ the model was correct or ‘no’ the model incorrectly labeled this data. Here are some different ways to calculate the accuracy/error for regression problems.

Mean Absolute Difference (MAD) :

Root Mean Squared Error (RMSE):

Mean Absolute Percentage Error (MAPE) :

MAD and RMSE don’t give values in context of the scale of the data.