

Quiz

Scatter plot

Bivariate data - 2 variables

Plots points (explanatory, response).

More about regression.

1.

$$2. \quad y = 1.5553x + 169.51$$

x = explanatory variable = angle off bat

y = response variable = distance

$$3. \quad R^2 = 0.2627$$

4. Model explains 26% of the variation.

$$5. \quad y = 1.5553 * A2 + 169.51$$

6. Error (Residual) = Actual - predicted.

7.