**Chapter 7.6 Excel Instructions**

Use the **butlerhighway.xlsx** file in the Chapter 7 folder of the Student Data files.

Use Excel’s Regression tool to estimate the multiple regression model

1. Click the **Data** tab in the Ribbon
2. Click **Data Analysis** in the **Analysis** Group
3. Select **Regression** from the list of **Analysis Tools** in the **Data Analysis** tools box and click **OK**
4. When the **Regression** dialog box appears
   1. Enter E1:E301 in the **Input Y Range:** box
   2. Enter B1:D301 in the **Input X Range:** box
   3. Select **Labels**
   4. Select **Confidence Level:**
   5. Select **New Worksheet Ply:**
   6. Click **OK**