**2.8 Excel Instructions**

**Use the BottledWater Data**

1. Create a Scatter Plot
   1. Highlight the data
   2. Go to Insert Tab
   3. Select Scatter Plot Icon in the Ribbon
2. Compute the Covariance
   1. In B17 type Formula: COVARIANCE.S(A2:A15, B2:B15)
3. Compute the Correlation Coefficient
   1. In Cell B18 type Formula: CORREL(A2:A15, B2:B15)