1: Write your X-­‐value into the z-­‐score equation.

**1100.**

Step 2: Write the mean, μ, into the z-­‐score

**1026**

3: Write the standard deviation, σ into the z-­‐score equation.

**209**

Z= (1100-1026)/209=.354.

.354 is Greater than standard deviation.