**2.2.1 Activity - WRITING ASSIGNMENT**

When finished, upload your answers to the dropbox.

Consider the equation: **

1. Is this a linear equation? Why? What are the characteristics of this equation that help you to identify its type?
2. Describe how to graph this equation by plotting points from a table of values.
3. Describe the steps necessary to graph this equation with the x- and y-intercepts.
4. Describe how to graph this equation by using the slope and y-intercept.