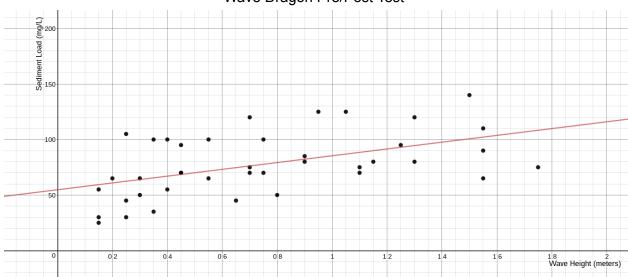
Wave Dragon Pre/Post Test



- 1. Describe the association of the scatterplot above.
 - a. Form:
 - b. Direction:
 - c. Strength:
 - d. Outliers:
- 2. Estimate the equation for the LSRL and show your work needed for determining the slope.
- 3. Interpret the y-intercept and slope of the LSRL in the context of the graph.
- 4. From this information, can you conclude that there is a relationship between the amplitude of a wave and the energy produced? If so, explain the connection.