

Mathematics 10C

Student Self-Reflection Tool

The Footprint

Name _____

- Basic Expectations for Any Problem-Solving Assignment**
- Work is logically organized.
 - Strategy is clearly explained.
 - Solution is justified.

CRITERIA		REFLECTION
Did I construct graphs that precisely reflect the collected data?	The graphs are precise if the axes are labeled and the points are plotted correctly, showing the appropriate trends.	
Did I use the graphed data to determine correct equations for the lines?	The equations of the lines are correct if they contain points chosen from the lines of best fit.	
Did I make a perceptive prediction of the suspect's height?	The prediction is perceptive if the equations were used correctly to determine predicted height.	
Did I communicate my findings by preparing an insightful report?	The report is insightful if it clearly explains the process and calculations, discusses any sources of error, and reflects on any assumptions and limitations.	