

Mathematics 30-1

Student Self-Reflection Tool

Facebook Users

Name _____

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

CRITERIA		REFLECTION
<p>Did I draw an accurate graph and provide a precise description of the domain and range?</p>	<ul style="list-style-type: none"> • The graph is accurate if the axes are labeled and the points are plotted correctly and show a trend up to the right. • The description of the domain and range is in-depth if it correctly indicates the trend, using proper mathematical notation. 	
<p>Did I apply the given function correctly to determine the number of users and provide a perceptive discussion of the reasonableness of the answer?</p>	<ul style="list-style-type: none"> • The function is used correctly if the number of users is calculated properly, with the steps clearly shown. • The discussion of the reasonableness of the answer is perceptive if multiple factors are considered and explained. 	
<p>Did I algebraically manipulate the exponential equation correctly to find a solution?</p>	<ul style="list-style-type: none"> • The equation has been manipulated properly, with the steps clearly shown. • The reasonableness of the answer has been considered in the context of the question. 	