

Simple Machine Documentation

Name: _____

Criteria	Level			
	1	2	3	4
	Criteria is completed...			
<p><u>Drawings</u></p> <p>Drawings of the system are to be neat, include the appropriate components, and clearly communicate the information about the system. From the drawing, one should clearly understand how the system was used.</p>	...with limited effectiveness	...with some effectiveness	...with effectiveness	...with a high degree of effectiveness
<p><u>Dimensions</u></p> <p>Dimensions required to understand the use of the system are to be included, with necessary units. Dimensions should clearly indicate what has been measured, using dimension lines/arrows as is necessary.</p>	...with limited effectiveness	...with some effectiveness	...with effectiveness	...with a high degree of effectiveness
<p><u>Forces</u></p> <p>Forces applied to and obtained from the system are to be included, clearly and appropriately labelled, with necessary units. A legend, defining the labels used for the forces, can be included to provide further clarity.</p>	...with limited effectiveness	...with some effectiveness	...with effectiveness	...with a high degree of effectiveness
<p><u>Calculations</u></p> <p>Proper calculations are to be performed, using the equations and variables taught in class. Each calculation is to be neatly organized, spaced appropriately, using the formatting and layout as is required in science class. All calculations are to be accurately reported and include the appropriate information and units.</p>	...with limited effectiveness	...with some effectiveness	...with effectiveness	...with a high degree of effectiveness

* Note: The mark received for "Calculations" accounts for 50% of the assignment grade. The other 50% comes, equally, from the other three sections on the rubric.