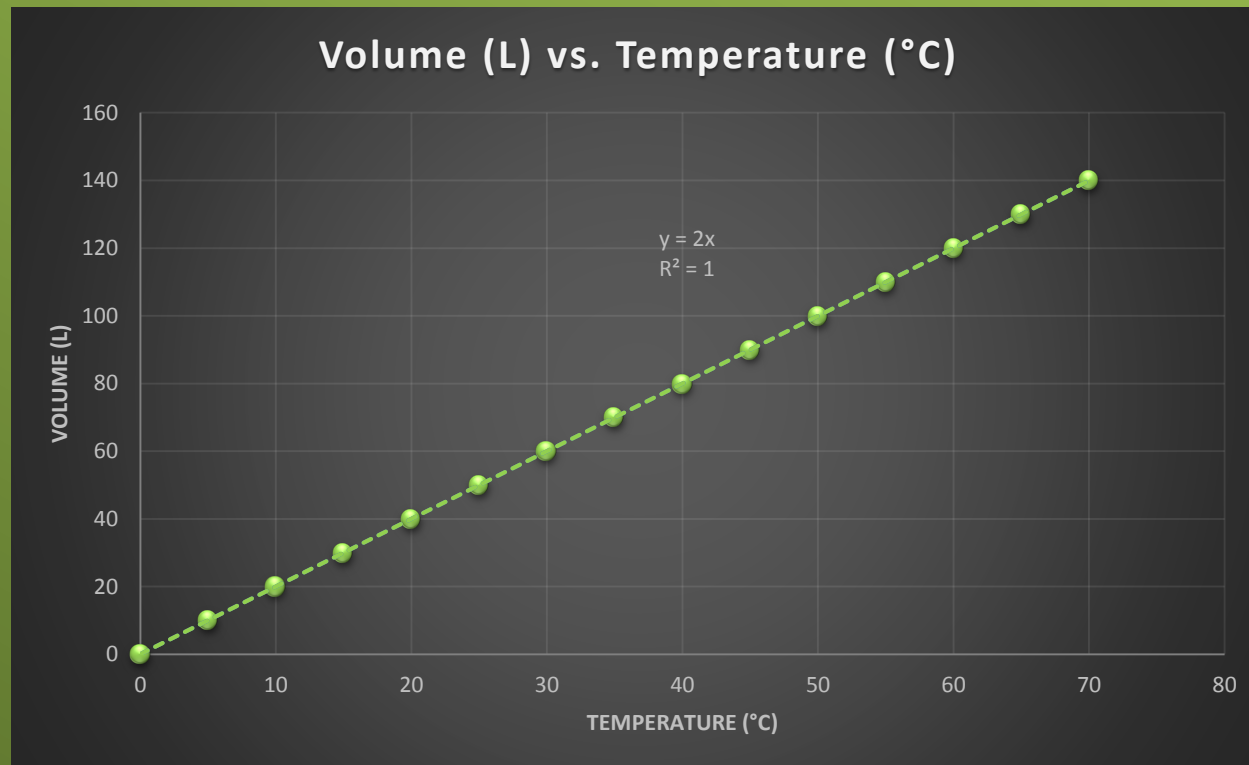# Graph Scoring Guide Rubric

Volume (L) vs. Temperature (°C)

y = 2x
R² = 1

Assess student graphs quickly and easily!

Both you and your students will know exactly what you're looking for in a great graph.

Graph Scoring Guide

Name: _____

Criteria	2 Points	1 Point	0 Points	Student Score
Graph Title	Title is appropriate and clearly describes the graph	Title is vague and does not describe the graph well	Title is missing, inappropriate, or incorrect	
X- and Y-axis labels	Axis labels are present and appropriate	One axis label is missing or incorrect	Both axis labels are missing, inappropriate, or incorrect	
Graph Size	Graph is large and fills most of the page	Graph fills at least half the page; one axis is too small	The graph is much too small and is difficult to read	
Neatness	Graph is carefully drawn and easy to read and understand	Graph is messy and in places may be difficult to read	Graph is practically unreadable	

Criteria	4 Points	2 Point	0 Points	Student Score
Graph Type	Graph type chosen clearly conveys the meaning of the data	Graph type chosen is not the best for conveying the meaning of the data	Graph type chosen is ill-suited for conveying the meaning of the data	
Data Accuracy	All necessary data is included in the graph	Some necessary data is missing from the graph	Much data is missing or incorrect	
X- and Y-axis scales	X- and y-axis scales are carefully planned and consistent	Some inconsistency in scale within axis	Axis scales are not properly planned, without consistency	
			Total:	_____/20