Name_____
(-1 point if not on all pages)

Problem 1/5   (12 points)

The following (x,y) data were collected during an experiment. Determine the one empirical equation that best fits the data. Please use the graph paper included with this problem to assist with your analysis. You do not need to perform a least squared error fit.

x		y
1.0		0.16
1.5		0.18
2.4		0.22
4.2		0.33
4.8		0.38
6.0		0.50
6.9		0.61