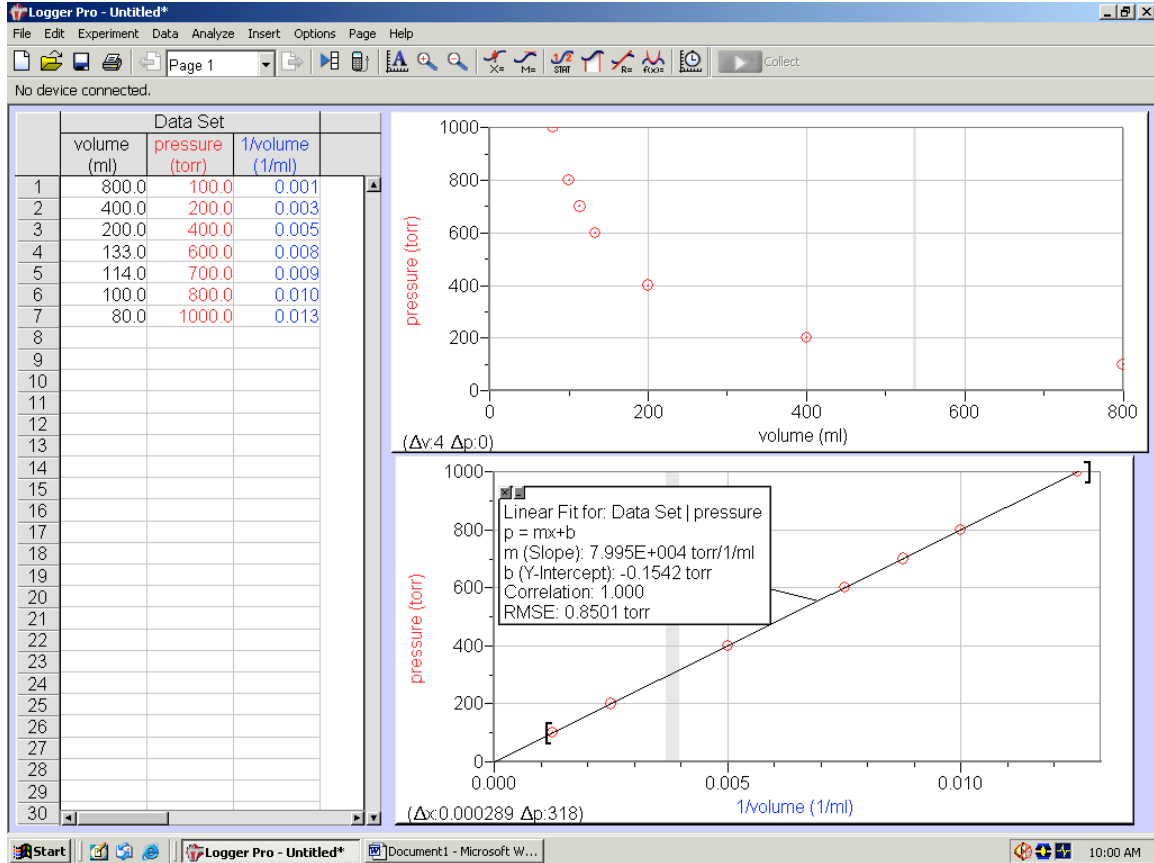


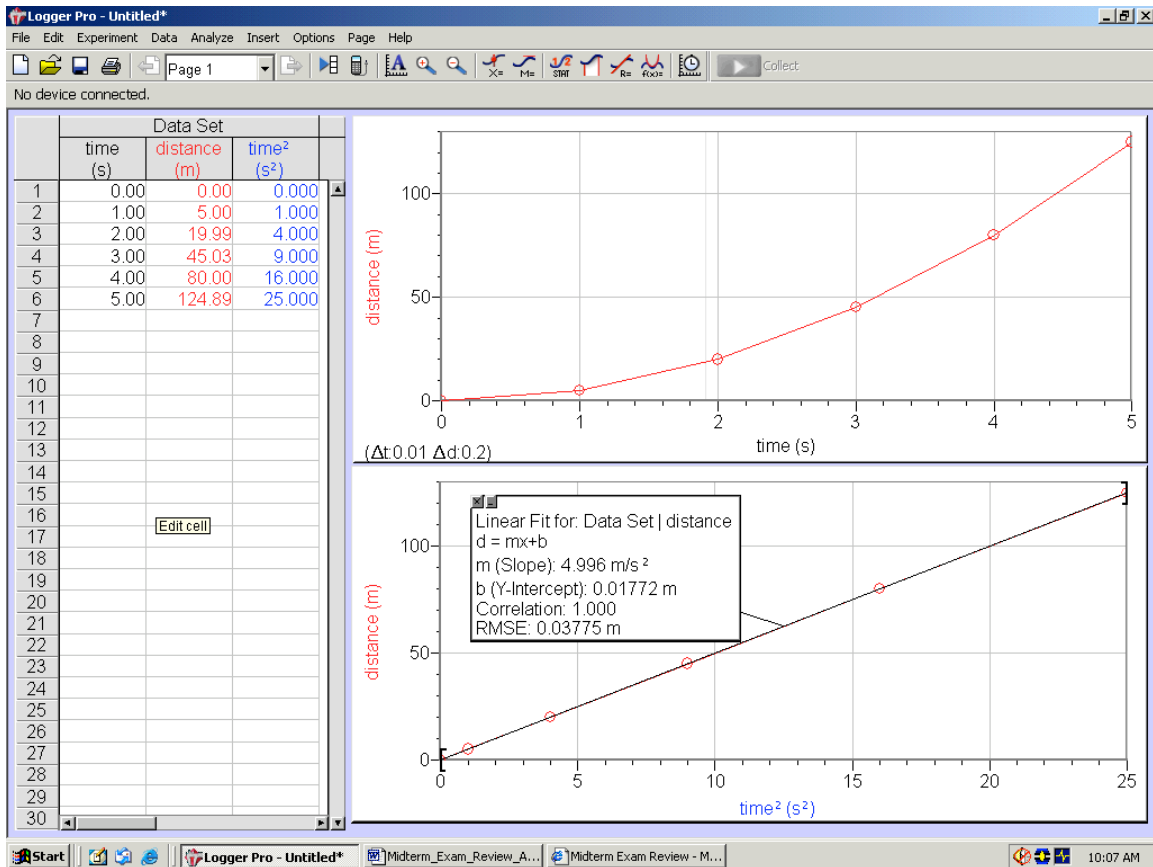
Midterm Exam Review

These are the mathematical models for each of the three graphs. In each case the y-intercept was less than 5% of the highest value on the y-axis and can be considered zero. The independent variable is graphed on the x-axis and the dependent on the y-axis. NOTE that this means the first column of data is NOT automatically graphed on the x-axis!!!

1. $P = (79,950 \text{ torr}\cdot\text{ml}) 1/V$



$$2. d = (4.996 \text{ m/s}^2) t^2$$



3. $v = (20.92 \text{ m/s}^2) t$

