Ishika Patel Aquaporins

3. Graph the data. Manually draw the regression line from the computer output. (From the equation of a line, you should know the y-intercept. Substitute values of x into the equation and determine values of y.) Don't forget to include labels and make sure axes are scaled appropriately. (3

scale y axis: each □ is 0.4 units molarity (M)
5 data points per molarity ✓
regression line equation: $y = -22.9290x + 3.6492$

x	y
0	3.65
.2	-0.94
.4	-5.52
.6	-10.12

PERCENT DIFFERENCE IN MASS OF POTATO SOAKED IN SOLUTION BASED ON MOLARITY OF SALT IN THE SOLUTION (M)

legend
- experiment data points
- regression data points
- regression line