

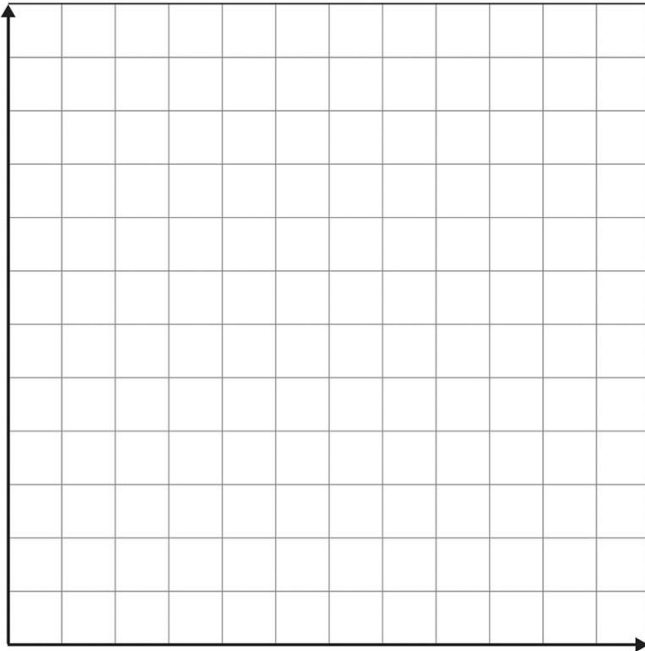
Names _____

Hour _____

The table shows the average price P (in dollars) for a personal computer from 1997 to 2002.

Year, t	Average Price, P
1997	1450
1998	1300
1999	1100
2000	1000
2001	900
2002	855

1. Use a graphing calculator to create a scatter plot of the data. Let t represent the year, with $t = 7$ corresponding to 1997.



2. Use the regression feature of your graphing calculator to find a linear model for the data. What is the coefficient of determination for this model (what is r^2)?

