_____Name

1.) (10 points) Oxana is conducting research on the demand for cleaner air in Novosibersk. She notices that the Ministry of Housing built many identical dwellings around the city approximately the same distance from the center. The only difference is the average level of air pollution. She notes the following rental prices and air pollution levels for these dwellings:

Pollution level ($\mu g/m^3$)	Rent (R/month)
30	497
50	492
70	485
90	475
120	455
150	430
200	375
250	305
300	219

Given this information, graph the hedonic price function of pollution.