Fernando Andresen Guimaraes Algebra 2+ F Block



correlation to Pen bucket is time increases. The quadratic function (parabola) shows the line the data should follow, and the data does follow it, but it is a little bit above the parabola, meaning that perhaps the measurements of the hole were not entirely accurate.

(Below: Data collected for the 30 mm experiment)

0	30
10	25
20	20
30	17.5
40	14
50	10.5
60	8.5
70	5.5
80	2.5
90	0