Algebra 2
Data Collection: crickets
Record data

x	y	
Chirps (1 min)	Temp °F	
56	54	
80	65	
140	87	
120	79	
96	68	
120	82	

graph w. line

eq. $y = mx + B$

paragr. (reflect)

What do we know?
What might be interesting to find out?

Graph

Write the equation of the line of fit.
Use your equation to predict the temperature of the next three crickets.

temp = #chirps....

Homework:
Graph + equation (done in class)
Paragraph about this activity
Listen to a cricket tonight and use the # of chirps to predict the temp.