Percentages of Fatalities Due to Drunk
Driving

Year	Percent
1982	60
1985	53
1990	51
1995	42
2000	41
2005	39
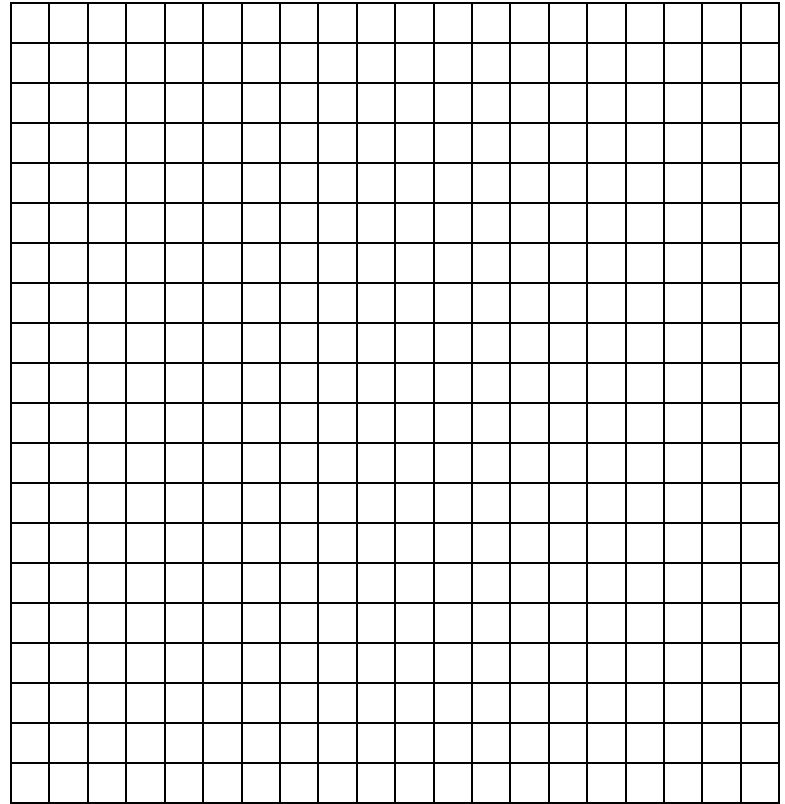
1. Plot the points on the graph.
2. Draw the line of best fit.
3. What is the rate of change?

Explanation #3

4. Write the equation of the line of best fit.

Explanation #4

5. If the trend continues, what percent of fatalities will be due to drunk driving in
2010?

Explanation #5

6. If the trend continues, when will 25 percent of fatalities be due to drunk driving?

Explanation #6

Source: National Highway Traffic Safety Administration