

SOLVING SYSTEMS OF EQUATIONS BY GRAPHING USING LINEAR REGRESSION

Name: _____

BPA Income and Expenses for Semester

MONTH	INCOME	EXPENSES
January	\$150	\$2,140
February	\$350	\$1,880
March	\$550	\$1,620
April	\$750	\$1,360

Find the month when the income and expenses will be the same. _____

What is the dollar amount when they break even? _____

Number of Violent Crimes and Homicides in U. S. Schools

	1994	1996	1999	2003	2009
Violent Crimes	13	9	7	6	3
Homicides	42	29	25	4	4

In what year were the violent crimes the same? _____

What was that number? _____