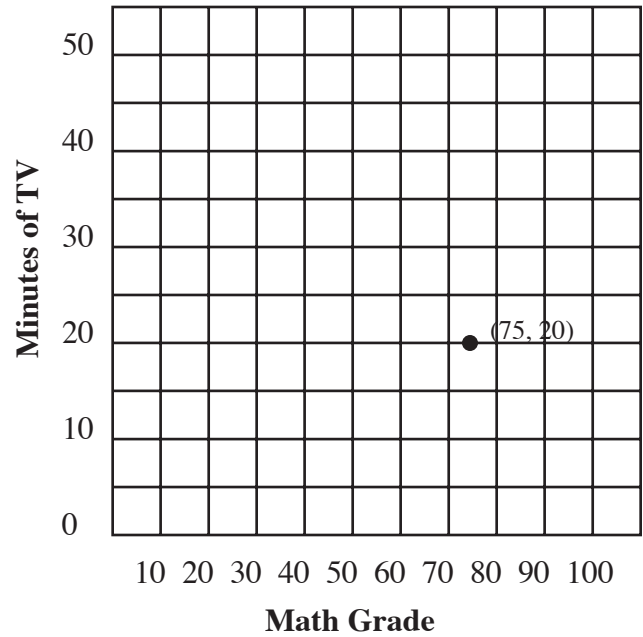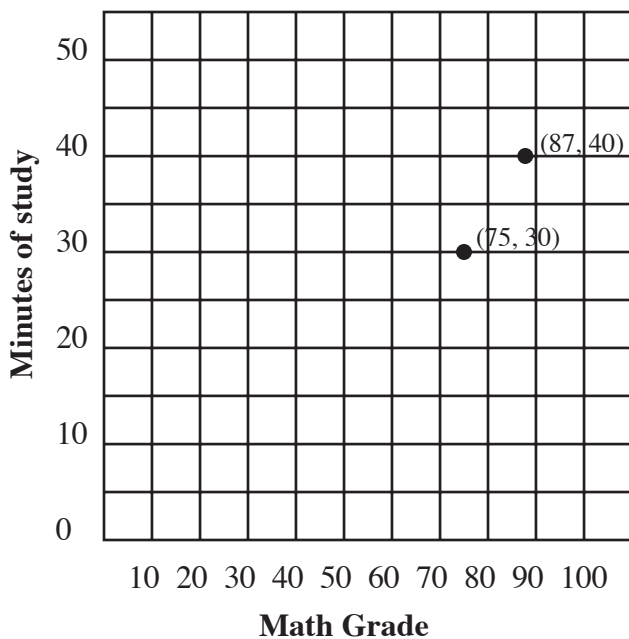# MathFLIX CHALLENGE
Scatter Plots

Use the data from the table to create scatter plots. Compare math grades to: minutes of study; minutes of TV; and height. When you have completed the graphs, identify each as having either: a positive relationship; a negative relationship; or no relationship.
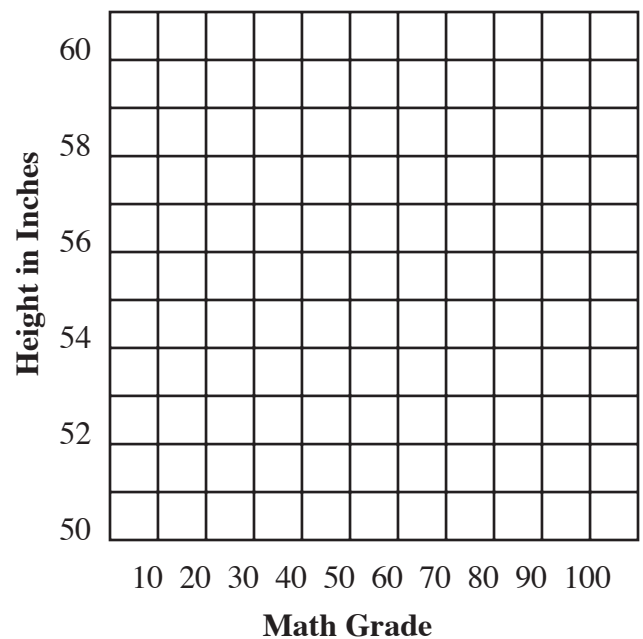
Data Table				
Student #	Math Grade	Minutes of Study	Minutes of TV	Height in Inches
1	75	30	20	54
2	87	40	20	51
3	50	30	40	57
4	80	35	15	60
5	90	45	15	56
6	60	15	40	53
7	70	15	50	52
8	95	50	20	52
9	100	35	0	52
10	10	0	45	53

Minutes of TV vs **Math Grade**

(75, 20)

Relationship:_____

Minutes of study vs **Math Grade**

(87, 40)
(75, 30)

Relationship:_____

Height in Inches vs **Math Grade**

Relationship:_____