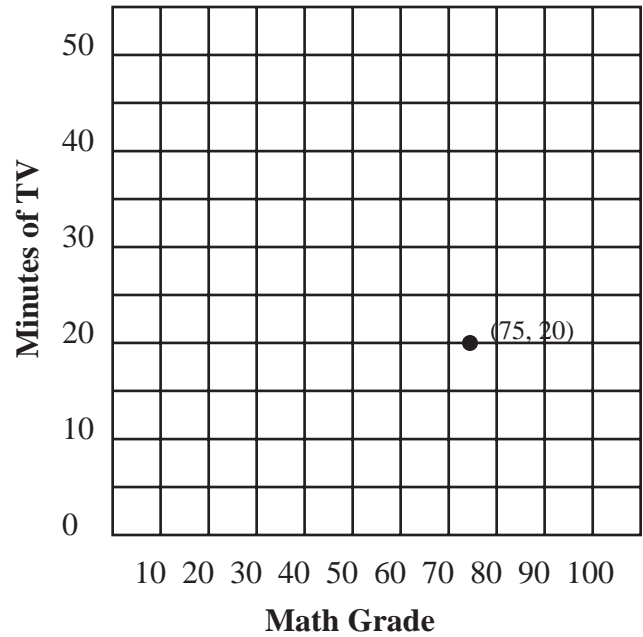


COUNTDOWN Challenge

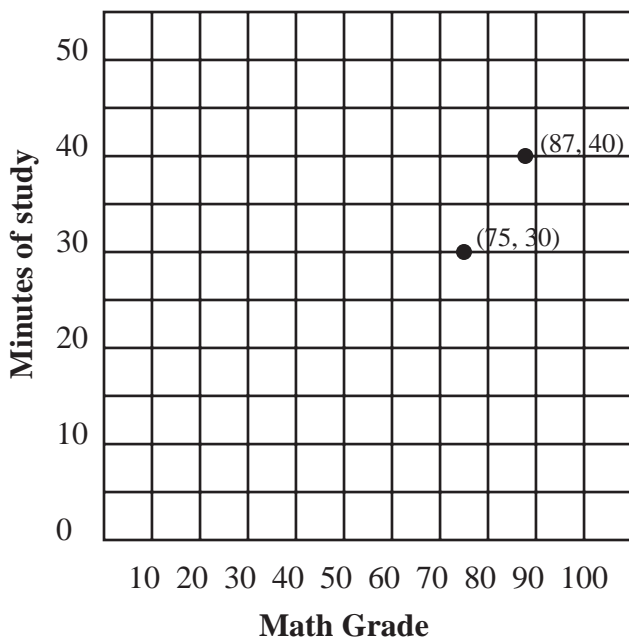
Scatter Plots

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.

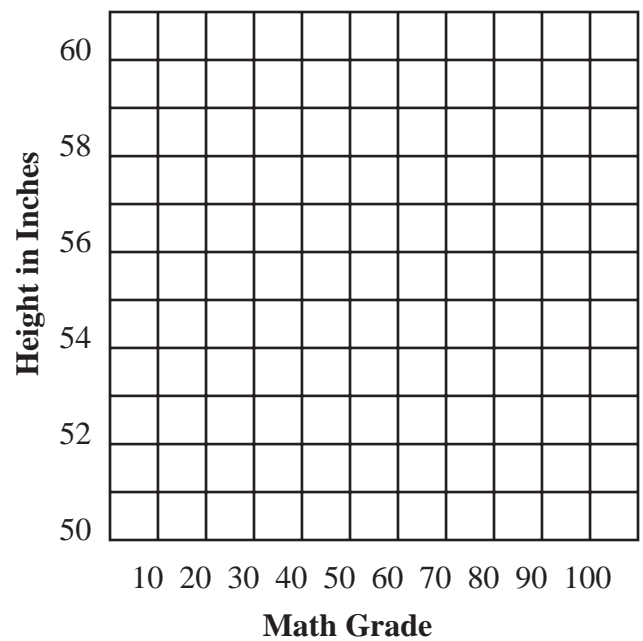
Data Table				
Student #	Math Grade	Minutes of Study	Minutes of TV	Height in Inches
1	75	30	20	54
2	87	40	20	51
3	50	30	40	57
4	80	35	15	60
5	90	45	15	56
6	60	15	40	53
7	70	15	50	52
8	95	50	20	52
9	100	35	0	52
10	10	0	45	53



Relationship: _____



Relationship: _____



Relationship: _____