

LESSON
4-7 **Puzzles, Twisters & Teasers**
The Plot Thickens!

Identify each as having a positive correlation, negative correlation or no correlation. Use the letters of your answers to solve the riddle.

- The number of days you have been alive to the number of days until your death.
T Positive Correlation O Negative Correlation D No Correlation
- The day of the month and the wind speed.
T Positive Correlation O Negative Correlation D No Correlation
- The age of a car and its selling price.
T Positive Correlation O Negative Correlation D No Correlation
- The weight of a vehicle and its gas mileage.
L Positive Correlation M Negative Correlation P No Correlation
- The outside temperature and the number of people in attendance at the beach.
Y Positive Correlation L Negative Correlation S No Correlation
- The month of the year and the number of birthdays in a certain month.
S Positive Correlation O Negative Correlation W No Correlation
- The population of a state and the number of senators.
L Positive Correlation R Negative Correlation A No Correlation
- The weight of a woman and her height in inches.
N Positive Correlation T Negative Correlation K No Correlation
- The number of hours studies and the test score received.
R Positive Correlation S Negative Correlation B No Correlation

Which two days of the week start with T?

3 1 2 7 5 7 8 2

3 1 4 1 9 9 1 6