

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.

1. 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
2. The day of the month and the wind speed.
T Positive Correlation O Negative Correlation D No Correlation
3. The age of a car and its selling price.
T Positive Correlation O Negative Correlation D No Correlation
4. The weight of a vehicle and its gas mileage.
L Positive Correlation M Negative Correlation P No Correlation
5. The outside temperature and the number of people in attendance at the beach.
Y Positive Correlation L Negative Correlation S No Correlation
6. The month of the year and the number of birthdays in a certain month.
S Positive Correlation O Negative Correlation W No Correlation
7. The population of a state and the number of senators.
L Positive Correlation R Negative Correlation A No Correlation
8. The weight of a woman and her height in inches.
N Positive Correlation T Negative Correlation K No Correlation
9. 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