

you and drive it at an average speed of 30 mph. 10% faster so that time I have needed 10 miles from the gas and drive it at an average speed of 30 mph.

Table

Hours	Red Car's Miles	Blue Car's Miles
0		
1		
2		
3		
4		
5		
6		
7		
8		

Graphs



Equations

(Use 30 for miles and 10 for hours)

Red Car

Blue Car

1. Use both cars, complete the data table, make a graph, and write an equation.
2. "When will you be LA-bound?" When do you leave?