

11. A. A driver must complete 200 laps to finish the race. Complete the table.

B. Describe any patterns you see in the table.

C. If you know the number of laps, how can you find the number of miles the race car has traveled?

<i>L</i> Number of Laps	<i>D</i> Distance in Miles
2	5
4	10
6	15
8	
10	25
20	
40	100
60	
	200
100	
200	500



Check-In: Questions 12–15

12. In 1915, the fifth year of the race, the winning speed was about 90 miles per hour.

A. Complete the table.

B. Describe any patterns you see in the table.

<i>T</i> Time in Hours	<i>D</i> Distance in Miles
1	90
2	
3	
	360
5	450
6	

C. If you know the time in hours, how can you find the number of miles the race car has traveled?