



Speed - Two Cars Same Speed - Time Delta and First Distance to Second

Distance

1

Car A and Car B both travel at 50 km/hr. Car A drives for 1 hr more than Car B and goes a total of 100 km. How far does Car B go?

A	B	C	D
50 km	25 km	70 km	65 km

2

Car A and Car B both travel at 60 km/hr. Car A drives for 30 mins more than Car B and goes a total of 150 km. How far does Car B go?

A	B
130 km	120 km
C	D
100 km	125 km

3

Car A and Car B both travel at 50 km/hr. Car A drives for 2 hrs, 30 mins more than Car B and goes a total of 150 km. How far does Car B go?

A	B	C	D
15 km	45 km	5 km	25 km

4

Car A and Car B both travel at 50 km/hr. Car A drives for 2 hrs less than Car B and goes a total of 75 km. How far does Car B go?

A	B
195 km	175 km
C	D
155 km	160 km

5

Car A and Car B both travel at 40 km/hr. Car A drives for 1 hr, 30 mins less than Car B and goes a total of 60 km. How far does Car B go?

A	B
120 km	140 km
C	D
105 km	125 km

6

Car A and Car B both travel at 50 km/hr. Car A drives for 2 hrs less than Car B and goes a total of 25 km. How far does Car B go?

A	B
145 km	125 km
C	D
140 km	115 km

7

Car A and Car B both travel at 65 km/hr. Car A drives for 1 hr less than Car B and goes a total of 65 km. How far does Car B go?

A	B
125 km	110 km
C	D
130 km	120 km

8

Car A and Car B both travel at 60 km/hr. Car A drives for 1 hr, 30 mins less than Car B and goes a total of 120 km. How far does Car B go?

A	B
195 km	185 km
C	D
225 km	210 km