



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

### Distance

1

Car A and Car B both travel at 30 km/hr. Car A drives for 1 hr more than Car B and goes a total of 90 km. How far does Car B go?

A	B	C	D
50 km	40 km	60 km	80 km

2

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

A	B
105 km	80 km
C	D
65 km	95 km

3

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

A	B
65 km	70 km
C	D
90 km	110 km

4

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

A	B	C	D
70 km	85 km	60 km	80 km

5

Car A and Car B both travel at 60 km/hr. Car A drives for 2 hrs more than Car B and goes a total of 180 km. How far does Car B go?

A	B	C	D
35 km	60 km	50 km	40 km

6

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

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

7

Car A and Car B both travel at 40 km/hr. Car A drives for 1 hr less than Car B and goes a total of 80 km. How far does Car B go?

A	B
135 km	120 km
C	D
95 km	115 km

8

Car A and Car B both travel at 30 km/hr. Car A drives for 2 hrs more than Car B and goes a total of 90 km. How far does Car B go?

A	B	C	D
15 km	40 km	55 km	30 km