



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

1

Car A and Car B both travel at 120 km/hr. Car A drives for 15 mins less than Car B and goes a total of 450 km. How far does Car B go?

480 km

B

485 km

C

490 km

D

500 km

2

Car A and Car B both travel at 60 km/hr. Car A drives for 2 hrs, 15 mins more than Car B and goes a total of 210 km. How far does Car B go?

A

75 km

B

55 km

C

60 km

D

70 km

3

Car A and Car B both travel at 120 km/hr. Car A drives for 30 mins more than Car B and goes a total of 210 km. How far does Car B go?

A

125 km

B

150 km

C

135 km

D

170 km

4

Car A and Car B both travel at 60 km/hr. Car A drives for 3 hrs, 30 mins more than Car B and goes a total of 240 km. How far does Car B go?

A

30 km

B

25 km

C

35 km

D

55 km

5

Car A and Car B both travel at 30 km/hr. Car A drives for 3 hrs more than Car B and goes a total of 105 km. How far does Car B go?

A

15 km

B

5 km

C

35 km

D

25 km

6

Car A and Car B both travel at 40 km/hr. Car A drives for 45 mins less than Car B and goes a total of 40 km. How far does Car B go?

A

55 km

B

70 km

C

90 km

D

50 km

7

Car A and Car B both travel at 80 km/hr. Car A drives for 30 mins less than Car B and goes a total of 180 km. How far does Car B go?

A

220 km

B

215 km

C

225 km

D

200 km

8

Car A and Car B both travel at 40 km/hr. Car A drives for 3 hrs less than Car B and goes a total of 20 km. How far does Car B go?

A

120 km

B

140 km

C

115 km

D

150 km