mobius

Math worksheet on *'Speed - Two Cars Same Speed - Time Delta and First Distance to Second Distance (Level 1)'*. Part of a broader unit on *'Speed, Distance, and Time Logic Challenges - Intro'*

Learn online: app.mobius.academy/math/units/speed_distance_time_logic_intro/

1 Car A and Car B both travel at 40 km/hr. Car A drives for 2 hrs less than Car B and goes a total of 40 km. How far does Car B go?

a	b
140 km	125 km
c	**d**
120 km	105 km

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

a	b
175 km	205 km
c	**d**
160 km	180 km

3 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
105 km	115 km
c	**d**
125 km	120 km

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

a	b
140 km	145 km
c	**d**
155 km	150 km

5 Car A and Car B both travel at 40 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
105 km	85 km
c	**d**
80 km	60 km

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

a	b
100 km	85 km
c	**d**
115 km	125 km

7 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 180 km. How far does Car B go?

a	b
115 km	125 km
c	**d**
135 km	120 km