## Mobius Math Club

Name:			



Math worksheet on 'Speed - Two Cars Same Time Distance Delta and First Speed to Second Speed
(Level 3)'. Part of a broader unit on 'Speed,
Distance, and Time - Advanced'

Learn online: app.mobius.academy/math/units/speed\_distance\_time\_advanced/

1)	а	70 km/hr	b	60 km/hr
Car A and Car B both drive for 30 mins. Car A drives at 80 km/hr and goes 10 km further than Car B. How fast did Car B go?	C	65 km/hr	d	45 km/hr
D go:				

2	a	120 km/hr	b	115 km/hr
Car A and Car B both drive for 2 hrs. Car A drives at 80 km/hr and goes 30 km less than Car B. How fast did Car B go?	C	110 km/hr	d	95 km/hr
_ 50.				

3	а	105 km/hr	b	100 km/hr
Car A and Car B both drive for 2 hrs, 30 mins. Car A drives at 70 km/hr and goes 75 km less than Car B. How fast did Car B go?	C	85 km/hr	d	125 km/hr
Cal B go:				

4		90 km/hr	b	65 km/hr
Car A and Car B both drive for 3 hrs, 30 mins. Car A drives at 30 km/hr and goes 210 km less than Car B. How fast did Car B go?	C	105 km/hr	d	75 km/hr
our B go:				

5	а	60 km/hr	b	40 km/hr
Car A and Car B both drive for 4 hrs. Car A drives at 85 km/hr and goes 100 km further than Car B. How fast did Car B go?	C	45 km/hr	d	80 km/hr
Gar B go .				

6	а	55 km/hr	b	45 km/hr
Car A and Car B both drive for 2 hrs, 30 mins. Car A drives at 100 km/hr and goes 75 km further than Car B. How fast did Car B go?	C	70 km/hr	d	80 km/hr
last did Gal B go:				

7	95 km/hr	<b>b</b> 65 km/hr
Car A and Car B both drive for 1 hr. Car A drives at 110 km/hr and goes 25 km further than Car B. How fast did Car B go?	70 km/hr	<b>d</b> 85 km/hr
<i>D</i> 90.		