Mobius Math Club

Name:			



Math worksheet on 'Speed - Two Cars Same Time Distance Delta and First Speed to Second Speed
(Level 2)'. 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	а		b	
		75 km/hr		90 km/hr
Car A and Car B both drive for 3 hrs. Car A drives at 45 km/hr and goes 60 km less than Car B. How fast did Car B go?	C	65 km/hr	d	70 km/hr
D go:				

2	a	50 km/hr	b	40 km/hr
Car A and Car B both drive for 2 hrs. Car A drives at 35 km/hr and goes 60 km less than Car B. How fast did Car	C	65 km/hr	d	55 km/hr
B go?				

3	а	55 km/hr	b	60 km/hr
Car A and Car B both drive for 1 hr. Car A drives at 30 km/hr and goes 30 km less than Car B. How fast did Car B go?	C	85 km/hr	d	80 km/hr

4	а	50 km/hr	b	60 km/hr
Car A and Car B both drive for 3 hrs. Car A drives at 30 km/hr and goes 90 km less than Car B. How fast did Car B go?	C	65 km/hr	d	70 km/hr
D go:				

5	а		b	
		55 km/hr		40 km/hr
Car A and Car B both drive for 1 hr, 30 mins.	C		d	
Car A drives at 60 km/hr and goes 30 km further than Car B. How fast did Car B go?		60 km/hr		45 km/hr
ou. D go.				

6	а	45 km/hr	b	60 km/hr
Car A and Car B both drive for 2 hrs. Car A drives at 40 km/hr and goes 30 km less than Car B. How fast did Car B go?	C	75 km/hr	d	55 km/hr

7	a 55 km/hr	b 65 km/hr
Car A and Car B both drive for 2 hrs. Car A drives at 50 km/hr and goes 30 km less than Car B. How fast did Car B go?	40 km/hr	d 70 km/hr
D go:		