## Mobius Math Club



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

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

1	a	80 km/hr	b	100 km/hr
Car A and Car B both travel 80 km Car A goes 40 km/hr and arrives 1 hr later than Car B. How fast is Car B going in km/hr?	C	105 km/hr	d	85 km/hr
KIII/III ?				

2	а	45 km/hr	b	35 km/hr
Car A and Car B both travel 120 km Car A goes 60 km/hr and arrives 1 hr earlier than Car B. How fast is Car B going in km/hr?	C	40 km/hr	d	60 km/hr
genig				

3	а	35 km/hr	b	10 km/hr
Car A and Car B both travel 30 km Car A goes 30 km/hr and arrives 2 hrs earlier than Car B. How fast is Car B going in km/hr?	C	15 km/hr	d	5 km/hr
III KIII/III ?				

4	а	120 km/hr	b	95 km/hr
Car A and Car B both travel 120 km Car A goes 40 km/hr and arrives 2 hrs later than Car B. How fast is Car B	C	105 km/hr	d	145 km/hr
going in km/hr?				

5	а		b	
		50 km/hr		35 km/hr
Car A and Car B both travel 60 km Car A goes 60 km/hr and arrives 1 hr earlier than Car B. How fast is Car B going in km/hr?	C	45 km/hr	d	30 km/hr

6	а	75 km/hr	b	115 km/hr
Car A and Car B both travel 180 km Car A goes 60 km/hr and arrives 1 hr later than Car B. How fast is Car B going in km/hr?	C	100 km/hr	d	90 km/hr
going in kin/iii :				

7	and Oan Dhath	а	80 km/hr	b	60 km/hr
travel goes arrives Car B. H	and Car B both 120 km Car A 40 km/hr and 51 hr later than How fast is Car B	C	65 km/hr	d	75 km/hr
going in km/hr?	ig III XIII/III :				