



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 Logic Challenges - Intro'

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

1 Car A and Car B both travel 60 km Car A goes 30 km/hr and arrives 1 hr later than Car B. How fast is Car B going in km/hr?	a	50 km/hr	b	65 km/hr
	c	60 km/hr	d	35 km/hr

2 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?	a	60 km/hr	b	45 km/hr
	c	35 km/hr	d	40 km/hr

3 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?	a	45 km/hr	b	30 km/hr
	c	35 km/hr	d	50 km/hr

4 Car A and Car B both travel 60 km Car A goes 60 km/hr and arrives 2 hrs earlier than Car B. How fast is Car B going in km/hr?	a	20 km/hr	b	30 km/hr
	c	5 km/hr	d	10 km/hr

5 Car A and Car B both travel 120 km Car A goes 40 km/hr and arrives 1 hr later than Car B. How fast is Car B going in km/hr?	a	65 km/hr	b	80 km/hr
	c	75 km/hr	d	60 km/hr

6 Car A and Car B both travel 100 km Car A goes 50 km/hr and arrives 1 hr later than Car B. How fast is Car B going in km/hr?	a	80 km/hr	b	95 km/hr
	c	90 km/hr	d	100 km/hr

7 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?	a	115 km/hr	b	100 km/hr
	c	75 km/hr	d	90 km/hr