



Math worksheet on 'Speed - Speed and Time to Distance - Changed Distance Units (Level 2)'. Part of a broader unit on 'Speed, Distance, and Time - Advanced'

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

1 A car drives at 20mm/ms for 6ms. How many m does it travel?	a 300 m	b 0.0024 m
	c 0.8 m	d 0.12 m

2 A plane flies at 30km/min for 4min. How many m does it travel?	a 3,600,000,000 m
	b 1,200 m
	c 0 m
	d 120,000 m

3 A car drives at 30m/s for 4s. How many mm does it travel?	a 120,000 mm
	b 0 mm
	c 12,000 mm
	d 3,600,000,000 mm

4 A bacteria moves at 30cm/d for 4d. How many m does it travel?	a 13.333 m	b 4 m
	c 1.2 m	d 0.36 m

5 A bacteria moves at 30cm/d for 4d. How many mm does it travel?	a 120 mm	b 0 mm
	c 360,000 mm	d 1,200 mm

6 A bug crawls at 50cm/min for 8min. How many m does it travel?			
a 2 m	b 1 m	c 16 m	d 4 m

7 A car drives at 20m/s for 6s. How many cm does it travel?	a 24,000,000 cm
	b 0 cm
	c 1,200,000 cm
	d 12,000 cm