



Math worksheet on 'Speed - Speed and Time to Distance - Changed Both Units (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 A bug crawls at 40cm/hr for 60hr. How many mm does it travel?	a	230,400,000 mm
	b	0 mm
	c	240 mm
	d	24,000 mm

2 A plane flies at 50cm/ms for 70ms. How many m does it travel?	a	35 m
	b	17,500 m
	c	0 m
	d	3,500 m

3 A bug crawls at 50m/hr for 40hr. How many km does it travel?	a	2 km
	b	0.0017 km
	c	2,880,000 km
	d	1 km

4 A horse trots at 20m/min for 70min. How many km does it travel?	a	0.0005 km
	b	2 km
	c	1.4 km
	d	12,600,000 km

5 A bacteria moves at 50mm/hr for 70hr. How many m does it travel?	a	2.4306 m
	b	4.2 m
	c	2 m
	d	3.5 m

6 A plane flies at 20cm/ms for 80ms. How many m does it travel?	a	23 m
	b	3,200 m
	c	0 m
	d	16 m

7 A bug crawls at 30mm/s for 40s. How many m does it travel?	a	0.3704 m
	b	2.16 m
	c	1.2 m
	d	3 m