



Math worksheet on 'Speed - Distance and Time to Speed - Changed Time Units (Level 1)'. Part of a broader unit on 'Speed, Distance, and Time - Practice'

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

1	a	240 m/hr	b	2.4 m/hr
	c	24 m/hr	d	2.4 m/hr
A bug crawls 24m in 6min. How fast is this in m/hr?				

2	a	0.6 cm/min
	b	0.4 cm/min
	c	0.05 cm/min
	d	11,520 cm/min
A bacteria moves 24cm in 8hr. How fast is this in cm/min?		

3	a	0.4 cm/hr	b	0.6 cm/hr
	c	0.21 cm/hr	d	5,880 cm/hr
A bacteria moves 35cm in 7d. How fast is this in cm/hr?				

4	a	4,800 m/d	b	48 m/d
	c	3 m/d	d	0.5 m/d
A bug crawls 12m in 6hr. How fast is this in m/d?				

5	a	2,880 m/s	b	0.1 m/s
	c	0.8 m/s	d	0.3 m/s
A bug crawls 12m in 4min. How fast is this in m/s?				

6	a	5,880 km/s	b	1 km/s
	c	0.6 km/s	d	0.033 km/s
A car drives 14km in 7min. How fast is this in km/s?				

7	a	0.07 cm/min
	b	15,360 cm/min
	c	0.5 cm/min
	d	0.8 cm/min
A bacteria moves 32cm in 8hr. How fast is this in cm/min?		