



Math worksheet on 'Speed - Distance and Time to Speed - Changed Both 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 horse trots 120cm in 4s. How fast is this in m/min?	a 18 m/min	b 0.1 m/min
	c 26 m/min	d 19 m/min

2 A bug crawls 240mm in 6min. How fast is this in m/hr?	a 0.02 m/hr	b 9 m/hr
	c 2.4 m/hr	d 8 m/hr

3 A bug crawls 250m in 5hr. How fast is this in km/d?	a 0.05 km/d	b 9 km/d
	c 1.2 km/d	d 3 km/d

4 A bug crawls 240m in 8hr. How fast is this in cm/d?	a 720 cm/d	b 8,000 cm/d
	c 72,000 cm/d	d 7,200 cm/d

5 A bug crawls 200cm in 5hr. How fast is this in mm/d?	a 9,600 mm/d
	b 960,000 mm/d
	c 416.7 mm/d
	d 96 mm/d

6 A bacteria moves 120mm in 4d. How fast is this in cm/hr?	a 0.125 cm/hr	b 1,152 cm/hr
	c 0.2 cm/hr	d 0.7 cm/hr

7 A car drives 150m in 5s. How fast is this in km/min?	a 0.01 km/min	b 5 km/min
	c 1.8 km/min	d 4 km/min