



Speed - Distance and Time to Speed - Changed Time Units

1 A bug crawls 3,000cm in 60min. How fast is this in cm/d?	A 72,000 cm/d	2 A bug crawls 800m in 40d. How fast is this in m/hr?	A 768,000 m/hr
	B 720,000 cm/d		B 0.3 m/hr
	C 125 cm/d		C 1.7 m/hr
	D 720 cm/d		D 0.833333 m/hr
3 A bacteria moves 2,000mm in 50hr. How fast is this in mm/s?	A 360,000,000 mm/s	4 A bug crawls 3,000cm in 60hr. How fast is this in cm/s?	A 0.9 cm/s
	B 0.1 mm/s		B 648,000,000 cm/s
	C 0.5 mm/s		C 0.0139 cm/s
	D 0.01111111 mm/s		D 0.6 cm/s
5 A car drives 1,200mm in 60ms. How fast is this in mm/s?	A 20,000 mm/s	6 A spaceship flies 1,500km in 50s. How fast is this in km/ms?	A 0.6 km/ms
	B 200 mm/s		B 75,000,000 km/ms
	C 200,000 mm/s		C 0.03 km/ms
	D 72 mm/s		D 0.3 km/ms
7 A bacteria moves 800mm in 40d. How fast is this in mm/min?	A 0.8 mm/min	8 A horse trots 1,400cm in 70s. How fast is this in cm/min?	A 1,200 cm/min
	B 46,080,000 mm/min		B 1,633.3 cm/min
	C 0.013889 mm/min		C 12,000 cm/min
	D 0.3 mm/min		D 120,000 cm/min