



Speed - Distance and Time to Speed - Changed Distance Units

1 A bug crawls 12mm in 6s. How fast is this in cm/s?	A 0.2 cm/s	B 0.5 cm/s	2 A bug crawls 16cm in 4min. How fast is this in m/min?	A 0.3 m/min	B 0.1 m/min
	C 0.4 cm/s	D 7.2 cm/s		C 0.64 m/min	D 0.04 m/min
3 A bacteria moves 30cm in 6d. How fast is this in m/d?	A 0.05 m/d	B 1.8 m/d	4 A rocket flies 28m in 7ms. How fast is this in cm/ms?	A 4,000 cm/ms	
	C 0.8 m/d	D 0.3 m/d		B 400 cm/ms	
				C 4 cm/ms	
		D 19,600 cm/ms			
5 A rocket flies 30m in 6ms. How fast is this in cm/ms?	A 5 cm/ms		6 A bug crawls 10cm in 5min. How fast is this in mm/min?	A 22 mm/min	B 32 mm/min
	B 18,000 cm/ms			C 20 mm/min	D 500 mm/min
	C 5,000 cm/ms				
	D 500 cm/ms				
7 A bacteria moves 35mm in 7min. How fast is this in cm/min?	A 0.1 cm/min	B 24.5 cm/min	8 A bug crawls 30cm in 6s. How fast is this in m/s?	A 0.1 m/s	B 0.5 m/s
	C 0.3 cm/min	D 0.5 cm/min		C 1.8 m/s	D 1 m/s