



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'

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<b>1</b>  A bug crawls 240m in 6hr. How fast is this in mm/min?	<b>a</b>	6.7 mm/min
	<b>b</b>	666.7 mm/min
	<b>c</b>	86,400,000 mm/min
	<b>d</b>	66.7 mm/min

<b>2</b>  A bug crawls 350cm in 7min. How fast is this in m/hr?	<b>a</b>	0.3 m/hr	<b>b</b>	30 m/hr
	<b>c</b>	0.4 m/hr	<b>d</b>	3 m/hr

<b>3</b>  A bacteria moves 210cm in 7hr. How fast is this in m/min?	<b>a</b>	882 m/min	<b>b</b>	0.005 m/min
	<b>c</b>	0.4 m/min	<b>d</b>	0.2 m/min

<b>4</b>  A car drives 160mm in 4ms. How fast is this in m/s?	<b>a</b>	40 m/s	<b>b</b>	4 m/s
	<b>c</b>	0 m/s	<b>d</b>	0.4 m/s

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

<b>6</b>  A horse trots 280m in 7min. How fast is this in cm/s?	<b>a</b>	11,760,000 cm/s
	<b>b</b>	66.7 cm/s
	<b>c</b>	0.7 cm/s

<b>7</b>  A car drives 120mm in 4ms. How fast is this in m/s?	<b>a</b>	0.3 m/s	<b>b</b>	30 m/s
	<b>c</b>	300 m/s	<b>d</b>	0 m/s