



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

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<b>1</b>  A bug crawls 16m in 4min. How fast is this in cm/min?	<b>a</b>	4 cm/min
	<b>b</b>	4,000 cm/min
	<b>c</b>	400 cm/min
	<b>d</b>	6,400 cm/min

<b>2</b>  A bacteria moves 28cm in 7d. How fast is this in m/d?	<b>a</b>	0.04 m/d
	<b>b</b>	1.96 m/d
	<b>c</b>	0.6 m/d
	<b>d</b>	0.8 m/d

<b>3</b>  A bug crawls 12mm in 6s. How fast is this in cm/s?	<b>a</b>	7.2 cm/s
	<b>b</b>	0.4 cm/s
	<b>c</b>	0.2 cm/s
	<b>d</b>	0.5 cm/s

<b>4</b>  A bug crawls 28mm in 7s. How fast is this in cm/s?	<b>a</b>	19.6 cm/s
	<b>b</b>	0.4 cm/s
	<b>c</b>	0.8 cm/s
	<b>d</b>	0.5 cm/s

<b>5</b>  A bacteria moves 24m in 6d. How fast is this in cm/d?	<b>a</b>	400 cm/d
	<b>b</b>	40,000 cm/d
	<b>c</b>	14,400 cm/d
	<b>d</b>	4,000 cm/d

<b>6</b>  A bacteria moves 30mm in 6min. How fast is this in cm/min?	<b>a</b>	18 cm/min
	<b>b</b>	1.2 cm/min
	<b>c</b>	0.5 cm/min
	<b>d</b>	0.4 cm/min

<b>7</b>  A bacteria moves 14cm in 7hr. How fast is this in mm/hr?	<b>a</b>	20 mm/hr
	<b>b</b>	980 mm/hr
	<b>c</b>	36 mm/hr
	<b>d</b>	4 mm/hr