



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

Learn online: [app.mobius.academy/math/units/speed\\_distance\\_time\\_intro/](http://app.mobius.academy/math/units/speed_distance_time_intro/)

<p><b>1</b></p> <p>A bacteria moves 21m in 7d. How fast is this in m/d?</p>	<b>a</b>	5 m/d	<b>b</b>	4 m/d
	<b>c</b>	3 m/d	<b>d</b>	147 m/d

<p><b>2</b></p> <p>A bacteria moves 16cm in 4d. How fast is this in cm/d?</p>	<b>a</b>	64 cm/d	<b>b</b>	12 cm/d
	<b>c</b>	9 cm/d	<b>d</b>	4 cm/d

<p><b>3</b></p> <p>A bug crawls 20m in 5min. How fast is this in m/min?</p>	<b>a</b>	8 m/min	<b>b</b>	4 m/min
	<b>c</b>	100 m/min	<b>d</b>	5 m/min

<p><b>4</b></p> <p>A bug crawls 25mm in 5s. How fast is this in mm/s?</p>	<b>a</b>	12 mm/s	<b>b</b>	125 mm/s
	<b>c</b>	2 mm/s	<b>d</b>	5 mm/s

<p><b>5</b></p> <p>A horse trots 20m in 4s. How fast is this in m/s?</p>	<b>a</b>	3 m/s	<b>b</b>	5 m/s
	<b>c</b>	80 m/s	<b>d</b>	12 m/s

<p><b>6</b></p> <p>A car drives 16cm in 8ms. How fast is this in cm/ms?</p>	<b>a</b>	2 cm/ms	<b>b</b>	5 cm/ms
	<b>c</b>	7 cm/ms	<b>d</b>	128 cm/ms

<p><b>7</b></p> <p>A rocket flies 40km in 8s. How fast is this in km/s?</p>	<b>a</b>	320 km/s	<b>b</b>	5 km/s
	<b>c</b>	4 km/s	<b>d</b>	9 km/s