



Math worksheet on 'Speed - Distance and Speed to Time - Changed Distance Units (Level 3)'. Part of a broader unit on 'Speed, Distance, and Time - Advanced'

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<b>1</b>  A bug crawls at 40cm/hr and goes 1,600cm. How many hr does it take?	<b>a</b>	0.1 hr
	<b>b</b>	40 hr
	<b>c</b>	6,400,000 hr
	<b>d</b>	4,000 hr

<b>2</b>  A horse trots at 30m/min and goes 2,400m. How many min does it take?	<b>a</b>	0.00267 min
	<b>b</b>	80 min
	<b>c</b>	72,000,000,000 min
	<b>d</b>	0.8 min

<b>3</b>  A bug crawls at 50mm/s and goes 2,500mm. How many s does it take?	<b>a</b>	0.1 s	<b>b</b>	1,000 s
	<b>c</b>	500 s	<b>d</b>	50 s

<b>4</b>  A car drives at 20km/hr and goes 1,000km. How many hr does it take?	<b>a</b>	50 hr
	<b>b</b>	5,000 hr
	<b>c</b>	20,000,000,000 hr
	<b>d</b>	0 hr

<b>5</b>  A plane flies at 30km/min and goes 1,500km. How many min does it take?	<b>a</b>	45,000,000,000 min
	<b>b</b>	0 min
	<b>c</b>	5 min
	<b>d</b>	50 min

<b>6</b>  A bug crawls at 20m/d and goes 1,600m. How many d does it take?	<b>a</b>	0 d
	<b>b</b>	32,000,000,000 d
	<b>c</b>	80 d
	<b>d</b>	800 d

<b>7</b>  A bacteria moves at 40mm/d and goes 1,600mm. How many d does it take?	<b>a</b>	1,000 d	<b>b</b>	40 d
	<b>c</b>	400 d	<b>d</b>	0.1 d