



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

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

1	a	0.167 d	b	384 d
	c	0.003 d	d	1 d
A bacteria moves at 2cm/hr and goes 8cm. How many d does it take?				

2	a	300 s	b	4,500 s
	c	3,000 s	d	1.3 s
A bug crawls at 4cm/min and goes 20cm. How many s does it take?				

3	a	0.5 min	b	5,760 min
	c	0.1 min	d	0 min
A horse trots at 4m/s and goes 24m. How many min does it take?				

4	a	3,780 hr	b	0.4 hr
	c	0.001 hr	d	0.117 hr
A bacteria moves at 3mm/min and goes 21mm. How many hr does it take?				

5	a	480 min	b	7,200 min
	c	2.1 min	d	48,000 min
A bug crawls at 4m/hr and goes 32m. How many min does it take?				

6	a	0.002 d	b	1,920 d
	c	0.208 d	d	0.3 d
A bug crawls at 4m/hr and goes 20m. How many d does it take?				

7	a	7,680 hr	b	0.7 hr
	c	0.133 hr	d	0.001 hr
A bug crawls at 4m/min and goes 32m. How many hr does it take?				