



Math worksheet on '*Speed - Distance and Speed to Time - Changed Both Units (Level 2)*'. Part of a broader unit on '*Speed, Distance, and Time - Advanced*'

Learn online: app.mobius.academy/math/units/speed_distance_time_advanced/

1	a	0.083 min	b	0.144 min
	c	0.7 min	d	0.1 min

A bug crawls at 20mm/s and goes 120mm. How many min does it take?

2	a	0.0001 s	b	0.7 s
	c	6.4 s	d	0.004 s

A spaceship flies at 40m/ms and goes 160m. How many s does it take?

3	a	0 hr	b	168 hr
	c	100,800 hr	d	1.7 hr

A bacteria moves at 40mm/d and goes 280mm. How many hr does it take?

4	a	128,000 ms	b	8,000 ms
	c	800 ms	d	2,000 ms

A car drives at 40m/s and goes 320m. How many ms does it take?

5	a	0.0001 s	b	15 s
	c	0.006 s	d	0.1 s

A spaceship flies at 50m/ms and goes 300m. How many s does it take?

6	a	48,000 s
	b	480 s
	c	1.4 s
	d	53,333,333.3 s

A horse trots at 20m/min and goes 160m. How many s does it take?

7	a	0.7 s	b	800 s
	c	0 s	d	0.005 s

A plane flies at 40cm/ms and goes 200cm. How many s does it take?