



Speed - Distance and Speed to Time - Same Units

1 A rocket flies at 30dm/ms and goes 1,500dm. How many ms does it take?	A 50 ms	B 1.67 ms	2 A horse trots at 30dam/min and goes 1,800dam. How many min does it take?	A 60 min	B 600 min
	C 5,000 ms	D 45,000 ms		C 2 min	D 54,000 min
3 A bug crawls at 30dam/d and goes 2,400dam. How many d does it take?	A 72,000 d	B 80 d	4 A spaceship flies at 30m/ms and goes 1,200m. How many ms does it take?	A 40 ms	B 36,000 ms
	C 8,000 d	D 2.67 d		C 400 ms	D 1.33 ms
5 A horse trots at 30cm/s and goes 1,200cm. How many s does it take?	A 36,000 s	B 40 s	6 A bacteria moves at 20cm/hr and goes 800cm. How many hr does it take?	A 16,000 hr	B 40 hr
	C 1.33 s	D 4 s		C 0.4 hr	D 2 hr
7 A bug crawls at 20dm/min and goes 1,400dm. How many min does it take?	A 70 min	B 3.5 min	8 A car drives at 40mm/ms and goes 2,400mm. How many ms does it take?	A 96,000 ms	B 60 ms
	C 28,000 min	D 700 min		C 6,000 ms	D 1.5 ms