



Speed - Distance and Speed to Time - Changed Both Units

1 A spaceship flies at 40km/s and goes 320km. How many ms does it take?	A	20,000 ms	B	800,000 ms	2 A car drives at 20m/s and goes 100m. How many min does it take?	A	0.0833 min	B	0.0007 min
	C	1,280 ms	D	8,000 ms		C	1,200 min	D	0.9 min
3 A bacteria moves at 20cm/hr and goes 140cm. How many d does it take?	A	0.2917 d	B	0.0608 d	4 A horse trots at 20dm/s and goes 80dm. How many ms does it take?	A 0 ms			
	C	0.8 d	D	6.72 d		B 400,000 ms			
						C 20,000,000 ms			
				D 4,000 ms					
5 A bug crawls at 30m/d and goes 120m. How many hr does it take?	A 0.1 hr				6 A spaceship flies at 40dam/ms and goes 280dam. How many s does it take?	A 0.8 s			
	B 96 hr					B 0.007 s			
	C 1 hr					C 1,120,000,000 s			
	D 150,000,000 hr					D 0 s			
7 A train travels at 50hm/min and goes 400hm. How many s does it take?	A 4.8 s				8 A horse trots at 50km/d and goes 200km. How many hr does it take?	A 4.6 hr		B 960 hr	
	B 480 s					C 41,666.7 hr		D 96 hr	
	C 333,333,333.3 s								
	D 0.6 s								