



## Speed - Distance and Speed to Time - Changed Time Units

1  A horse trots at 5hm/hr and goes 30hm. How many d does it take?	A  0.0021 d	B  0.5 d	2  A bacteria moves at 4cm/hr and goes 16cm. How many d does it take?	A  0.1667 d	B  1,536 d
	C  0.25 d	D  3,600 d		C  0.3 d	D  0.0017 d
3  A bug crawls at 5m/min and goes 25m. How many s does it take?	A  30,000 s	B  300 s	4  A car drives at 3km/min and goes 24km. How many s does it take?	A  480 s	B  9,600 s
	C  3,600 s	D  2.1 s		C  48,000 s	D  1.2 s
5  A bacteria moves at 3cm/d and goes 21cm. How many hr does it take?	A  168 hr	B  16,800 hr	6  A bacteria moves at 3m/d and goes 24m. How many hr does it take?	A  1,536 hr	B  192 hr
	C  2.6 hr	D  1,344 hr		C  3 hr	D  1.9 hr
7  A bacteria moves at 2mm/d and goes 10mm. How many hr does it take?	A  0.8 hr	B  12,000 hr	8  A bacteria moves at 5dm/d and goes 30dm. How many hr does it take?	A  14.4 hr	B  144 hr
	C  120 hr	D  1,440 hr		C  6.3 hr	D  691.2 hr