Mobius Math Club



Math worksheet on 'Speed - Speed and Time to Distance - Changed Distance 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/

1	а	0.15 m	b	0.2 m
A car drives at 3cm/ms for 5ms. How many m does it travel?	C	0.005 m	d	166.667 m

2	a	640,000 cm	b	160 cm
A bug crawls at 4m/min for 4min. How many cm does it travel?	C	1,600 cm	d	0 cm

3	a	12,800 mm	b	0.2 mm
A bacteria moves at 4cm/d for 8d. How many mm does it travel?	C	32,000 mm	d	320 mm

4	a	2,100 mm	b	210 mm
A car drives at 3cm/ms for 7ms. How many mm does it travel?	C	6,300 mm	d	0.2 mm

5	0.2 mm	<b>b</b> 320 mm
A car drives at 4cm/ms for 8ms. How many mm does it travel?	3,200 mm	<b>d</b> 12,800 mm

6	<b>a</b> 0.1 mm	<b>b</b> 15,000 mm
A bacteria moves at 5cm/hr for 6hr. How many mm does it travel?	<b>c</b> 30 mm	<b>d</b> 300 mm

7	<b>a</b> 3,500	mm 17,500 mm	ı
A train travels at 5cm/ms for 7ms. How many mm does it travel?	<b>C</b> 0.1 m	<b>d</b> 350 mm	