Name:			



Math worksheet on 'Speed - Which is Less Time - Changed Distance Units (Level 1)'. Part of a broader unit on 'Speed, Distance, and Time - Advanced'

Learn online: app.mobius.academy/math/units/speed distance time advanced/

1	а	b
	Bacteria A	Bacteria B
Bacteria A moves at 1cm/hr and goes 4cm. Bacteria B moves at 0.006m/hr and goes 0.03m. Which takes less time?		

Bug A crawls at 1cm/s and goes 5cm.
Bug B crawls at 4mm/s and goes 20mm.
Which takes less time?

a Bug A Bug B

3	a Bacteria A	b Bacteria B
Bacteria A moves at 1cm/d and goes 2cm. Bacteria B moves at 5mm/d and goes 40mm. Which takes less time?		

4	a	b
	Bacteria A	Bacteria B
Bacteria A moves at		
1cm/hr and goes 5cm. Bacteria B moves at 8mm/hr and goes 50mm. Which takes less time?		
Willoff takes less time:		

5	a Rocket A	b Rocket B
Rocket A flies at 1m/ms and goes 4m. Rocket B flies at 71cm/ms and goes 500cm. Which takes less time?		
Willow takes less time:		

6	a	b
	Bacteria A	Bacteria B
Bacteria A moves at 1cm/d and goes 3cm. Bacteria B moves at 0.01m/d and goes 0.03m.		
Which takes less time?		

7	а	b
	Bacteria A	Bacteria B
Pastoria A mayos at		
Bacteria A moves at 1cm/hr and goes 3cm. Bacteria B moves at 0.0029m/hr and goes 0.02m. Which takes less time?		
William takee lees tillie.		