mobius

Math worksheet on *'Speed - Which is Less Time - Changed Both 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

Bacteria A moves at 1cm/d and goes 5cm.
Bacteria B moves at 0.0003m/hr and goes 0.05m.
Which takes less time?

a	b
Bacteria A	Bacteria B

2

Bacteria A moves at 1mm/min and goes 4mm.
Bacteria B moves at 0.001cm/s and goes 0.3cm.
Which takes less time?

a	b
Bacteria A	Bacteria B

3

Bug A crawls at 1cm/min and goes 3cm.
Bug B crawls at 257mm/hr and goes 30mm.
Which takes less time?

a	b
Bug A	Bug B

4

Bacteria A moves at 1cm/d and goes 5cm.
Bacteria B moves at 0.5mm/hr and goes 50mm.
Which takes less time?

a	b
Bacteria A	Bacteria B

5

Horse A trots at 1m/s and goes 3m.
Horse B trots at 3,429cm/min and goes 400cm.
Which takes less time?

a	b
Horse A	Horse B

6

Bacteria A moves at 1mm/min and goes 4mm.
Bacteria B moves at 0.001cm/s and goes 0.5cm.
Which takes less time?

a	b
Bacteria A	Bacteria B

7

Bug A crawls at 1m/hr and goes 3m.
Bug B crawls at 1cm/min and goes 400cm.
Which takes less time?

a	b
Bug A	Bug B