



Math worksheet on 'Speed - Which is Further - Changed Distance Units (Level 2)'. Part of a broader unit on 'Speed, Distance, and Time - Advanced'

Learn online: app.mobius.academy/math/units/speed_distance_time_advanced/

1

Bug A crawls at 10mm/s for 5s.
Bug B crawls at 1cm/s for 4s.
Which goes further?

a	b
Bug A	Bug B

2

Bug A crawls at 10mm/min for 4min.
Bug B crawls at 0.005m/min for 4min.
Which goes further?

a	b
Bug A	Bug B

3

Bug A crawls at 8m/hr for 4hr.
Bug B crawls at 0.008km/hr for 5hr.
Which goes further?

a	b
Bug A	Bug B

4

Spaceship A flies at 6m/ms for 7ms.
Spaceship B flies at 10,000mm/ms for 5ms.
Which goes further?

a	b
Spaceship A	Spaceship B

5

Bug A crawls at 8cm/s for 6s.
Bug B crawls at 43mm/s for 7s.
Which goes further?

a	b
Bug A	Bug B

6

Bug A crawls at 10cm/min for 4min.
Bug B crawls at 50mm/min for 4min.
Which goes further?

a	b
Bug A	Bug B

7

Bug A crawls at 7cm/min for 7min.
Bug B crawls at 50mm/min for 8min.
Which goes further?

a	b
Bug A	Bug B