



Math worksheet on 'Speed - Which is Further - Changed Time 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

Bug A crawls at 0.67m/hr for 6hr.
Bug B crawls at 0.007m/min for 300min.
Which goes further?

a

Bug A

b

Bug B

2

Bug A crawls at 0.8mm/s for 5s.
Bug B crawls at 45mm/min for 0.07min.
Which goes further?

a

Bug A

b

Bug B

3

Car A drives at 0.4km/min for 5min.
Car B drives at 50km/hr for 0.1hr.
Which goes further?

a

Car A

b

Car B

4

Horse A trots at 0.6m/s for 5s.
Horse B trots at 24m/min for 0.08min.
Which goes further?

a

Horse A

b

Horse B

5

Bug A crawls at 0.71cm/min for 7min.
Bug B crawls at 40cm/hr for 0.1hr.
Which goes further?

a

Bug A

b

Bug B

6

Bacteria A moves at 0.57cm/hr for 7hr.
Bacteria B moves at 0.0071cm/min for 420min.
Which goes further?

a

Bacteria A

b

Bacteria B

7

Horse A trots at 0.38hm/min for 8min.
Horse B trots at 30hm/hr for 0.13hr.
Which goes further?

a

Horse A

b

Horse B