



Math worksheet on 'Speed - Which is Further - 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

Bug A crawls at 0.5dam/hr for 6hr.
Bug B crawls at 0.01km/hr for 7hr.
Which goes further?

a

Bug A

b

Bug B

2

Horse A trots at 0.43hm/min for 7min.
Horse B trots at 0.05km/min for 8min.
Which goes further?

a

Horse A

b

Horse B

3

Bacteria A moves at 0.4dm/hr for 5hr.
Bacteria B moves at 125mm/hr for 4hr.
Which goes further?

a

Bacteria A

b

Bacteria B

4

Bacteria A moves at 0.25m/hr for 8hr.
Bacteria B moves at 0.01hm/hr for 4hr.
Which goes further?

a

Bacteria A

b

Bacteria B

5

Spaceship A flies at 0.71km/ms for 7ms.
Spaceship B flies at 6hm/ms for 5ms.
Which goes further?

a

Spaceship A

b

Spaceship B

6

Bug A crawls at 0.71hm/hr for 7hr.
Bug B crawls at 0.05km/hr for 6hr.
Which goes further?

a

Bug A

b

Bug B

7

Bug A crawls at 0.4dam/hr for 5hr.
Bug B crawls at 6.25m/hr for 8hr.
Which goes further?

a

Bug A

b

Bug B