



Math worksheet on 'Speed - Which is Further - Changed Distance Units (Level 3)'. Part of a broader unit on 'Speed, Distance, and Time - Advanced'

Learn online: [app.mobius.academy/math/units/speed\\_distance\\_time\\_advanced/](http://app.mobius.academy/math/units/speed_distance_time_advanced/)

1

Bug A crawls at 0.83dam/hr for 60hr.  
Bug B crawls at 25dm/hr for 80hr.  
Which goes further?

a

Bug A

b

Bug B

2

Bacteria A moves at 0.67cm/hr for 60hr.  
Bacteria B moves at 0.01m/hr for 60hr.  
Which goes further?

a

Bacteria A

b

Bacteria B

3

Car A drives at 0.71km/min for 70min.  
Car B drives at 37.5dam/min for 80min.  
Which goes further?

a

Car A

b

Car B

4

Bug A crawls at 0.57km/d for 70d.  
Bug B crawls at 10hm/d for 50d.  
Which goes further?

a

Bug A

b

Bug B

5

Bacteria A moves at 0.29m/hr for 70hr.  
Bacteria B moves at 0.04dam/hr for 80hr.  
Which goes further?

a

Bacteria A

b

Bacteria B

6

Bug A crawls at 1.25dam/d for 40d.  
Bug B crawls at 500cm/d for 80d.  
Which goes further?

a

Bug A

b

Bug B

7

Spaceship A flies at 0.25km/ms for 80ms.  
Spaceship B flies at 625m/ms for 80ms.  
Which goes further?

a

Spaceship A

b

Spaceship B