



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 Horse A trots at 5.71dm/s for 7s. Horse B trots at 0.29m/s for 7s. Which goes further?	a Horse A	b Horse B

2 Bug A crawls at 12.5mm/min for 4min. Bug B crawls at 0.03dm/min for 6min. Which goes further?	
a Bug A	b Bug B

3 Car A drives at 6.25hm/min for 8min. Car B drives at 750m/min for 4min. Which goes further?	
a Car A	b Car B

4 Bug A crawls at 6.67cm/min for 6min. Bug B crawls at 1.25dm/min for 4min. Which goes further?	
a Bug A	b Bug B

5 Spaceship A flies at 4km/ms for 5ms. Spaceship B flies at 666.67dam/ms for 6ms. Which goes further?	a Spaceship A	b Spaceship B

6 Bacteria A moves at 6.67mm/hr for 6hr. Bacteria B moves at 0.75cm/hr for 4hr. Which goes further?	a Bacteria A	b Bacteria B

7 Car A drives at 4dam/s for 5s. Car B drives at 375dm/s for 8s. Which goes further?	
a Car A	b Car B