

## mobius

## **Speed - Which is Faster - Changed Distance Units**



1	Spaceship A flies 20km in 40ms. Spaceship B flies 40,000m in 60ms. Which is faster?	A Spaceship A	B Spaceship B	2	Bug A crawls 40dm in 60s. Bug B crawls 200cm in 40s. Which is faster?				
				A	Bug A		B Bug B		
3	Horse A trots 50mm in 60ms. Horse B trots 5cm in 40ms. Which is faster?	A Horse A	B Horse B	4	Bacteria A moves 50dm in 60hr. Bacteria B moves 0.04hm in 80hr. Which is faster?	A	Bacteria A	B Bacteria B	
5	Bacteria A moves 50cm in 40hr. Bacteria B moves 0.002hm in 40hr. Which is faster?	A Bacteria A	B Bacteria B	6	Bacteria A moves 20mm in 40hr. Bacteria B moves 5cm in 70hr. Which is faster?	A	Bacteria A	B Bacteria B	
7	Bug A crawls 40hm in 50hr. Bug B crawls 4km in 70hr. Which is faster?				Car A drives 40hm in 80s. Car B drives 5,000m in 70s. Which is faster?				
A	Bug A		Bug B	A	A Car A		B Car B		