



## Speed - Which is Faster - Changed Distance Units

1

Car A drives 50m in 8s.  
Car B drives 300dm in 6s.  
Which is faster?

A

Car A

B

Car B

2

Bug A crawls 40dm in 7hr.  
Bug B crawls 0.03hm in 6hr.  
Which is faster?

A

Bug A

B

Bug B

3

Train A travels  
40dam in 5s.  
Train B travels 2hm  
in 8s.  
Which is faster?

A

Train A

B

Train B

4

Car A drives 50m in 6s.  
Car B drives 40,000mm in 6s.  
Which is faster?

A

Car A

B

Car B

5

Bacteria A moves  
40cm in 7hr.  
Bacteria B moves  
200mm in 4hr.  
Which is faster?

A

Bacteria A

B

Bacteria B

6

Bug A crawls 40dm in 8min.  
Bug B crawls 0.02hm in 7min.  
Which is faster?

A

Bug A

B

Bug B

7

Bug A crawls 40dm in 5min.  
Bug B crawls 3,000mm in 6min.  
Which is faster?

A

Bug A

B

Bug B

8

Spaceship A flies  
20hm in 4ms.  
Spaceship B flies  
5,000m in 8ms.  
Which is faster?

A

Spaceship A

B

Spaceship B