



Math worksheet on '*Speed - Which is Faster - 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

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

a

Car A

b

Car B

2

a

Rocket A

b

Rocket B

Rocket A flies 30km in 7s.
Rocket B flies 30,000m in 6s.
Which is faster?

3

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

a

Bug A

b

Bug B

4

Car A drives 20dam in 6s.
Car B drives 500m in 8s.
Which is faster?

a

Car A

b

Car B

5

a

Spaceship A

b

Spaceship B

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

6

a

Spaceship A

b

Spaceship B

Spaceship A flies 40dam in 4ms.
Spaceship B flies 300m in 5ms.
Which is faster?

7

Bug A crawls 50cm in 6min.
Bug B crawls 0.5m in 5min.
Which is faster?

a

Bug A

b

Bug B