



Name: _____

How Many Miles?

"Miles per hour" or "mph" means how many miles a vehicle can go in 1 hour.
Use the boxes to write an equation and solve the following problems.

The 1903 Eldridge can go 10 miles per hour.
How many miles can it go in 4.5 hours?

$$\begin{array}{r} 10 \text{ mph} \\ \times 4.5 \text{ hours} \\ \hline 45.0 \text{ miles} \end{array}$$

45 miles

The 1946 Available can go 50 miles per hour.
How many miles can it go in 0.5 hours?

The 1912 Saurer can go 16 miles per hour.
How many miles can it go in 3.75 hours?

The 1966 Autocar can go 60 miles per hour.
How many miles can it go in 10.25 hours?

The 1939 International can go 45 miles per hour.
How many miles can it go in 7.5 hours?

The 1957 Ford Big Job can go 55 miles per hour.
How many miles can it go in 11.5 hours?

The 1942 Mack FJ can go 27 miles per hour.
How many miles can it go in 1.25 hours?

The 1949 Kenworth can go 72 miles per hour.
How many miles can it go in 0.5?
