

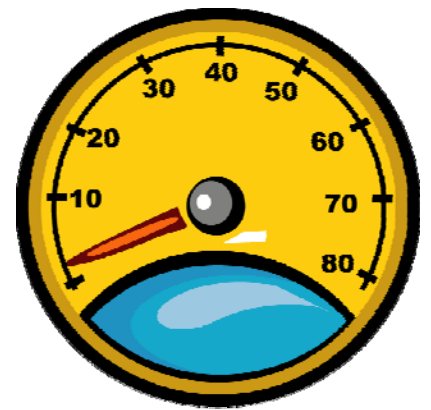
Unit Rates with Speed



Kenny can drive his race car 200 miles in 2 hours. How long will it take him to go 800 miles?

The rate is $\frac{200 \text{ mi}}{2 \text{ hrs}} = 100$
miles/hr

2 hrs.



$800 \text{ miles} \div 100 \text{ (for 1 hr)} = 8 \text{ hrs.}$