

Rates

Vocabulary

Rate	A comparison of two numbers or quantities with different units EX: $\frac{3ft}{5sec}$ $\frac{\$10}{3yr}$
Unit rate	A rate with the numerical portion separated from the unit's portion indicating a certain number of numerator units per one denominator unit. EX: $15 \frac{mi}{gal}$ is read 15 miles per 1 gallon
Unit price	Price for a common unit. EX: $25 \frac{cents}{quart}$ 25 cents per quart

TRY: Find the Unit rate for each of the following.

JT scored 650 points in 25 games. KS scored 350 in 15 games. Who had the higher points/game rate?

With the Forrester last summer, I was able to travel 258 miles on 10.75 gallons.
What was the miles per gallon rate?

TRY: Find the Unit Price for each of the following.

Last week, I was able to purchase 12 cans of Coke for \$3.60. What was the unit price?

In ordering CDs, I was able to get 8 CDs for \$119.92. What was the price paid per unit?

SK paid \$1.29 for 22 oz bottle of gel. GT paid \$0.95 for a 14 oz bottle of gel. Who paid the least per oz?