

A rate is a type of ratio that compares unlike units. Since their units are different, you have to find an equivalent fraction before you can compare rates.



Key vocabulary

rate

A type of ratio that compares unlike units.

ratio

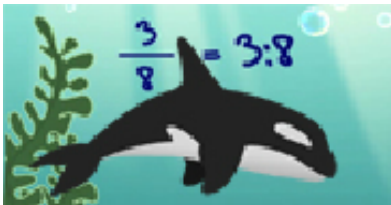
A comparison of two quantities or numbers using division. Ratios are usually expressed as fractions, or using the word "to."

Related articles



Ratio

If you need to compare two numbers, like how many games your team won this season compared to the total number played, a ratio might be the way to go.



Proportions

When you have a ratio in a word problem, a proportion might be the easiest way to solve it. See what you think.



Equivalent Fractions

It is a mystery! What kinds of fractions look different, but mean the same thing? Equivalent fractions may sound tricky, but you are up to the job!



Fractions

Fractions are your friend. They are numbers that represent part of the whole, and they divide all kinds of important things like pie, hockey games and the school day!