6. 1 Rates and Ratios

Comparison of two numbers

Rates two different units

ex miles hours dollars ounce

Ratio - Compares

to numbers of the same unit

3in to 8in

6 boys: 12 girls

can be written 3 ways

a | a:b | a to b

24ft by 13ft bin 288in: 162 in 18 16in: 9in Parts to total

(b boys: 8 girls 14 students

(b boys: 14 students

Ratios used to estimate totals

will use later in chapter

Rates

350 miler = 70 mi
70 mph

5 hours = 1 hr

whit vake
how much per lunit
(or when I is the denominator)

To shopping
we use unit vates to compane
Prices
Find unit vate of both

3202 4.75 600 7.25

4.75

92

14.84/02

14.84/02

14.84/02