

# RATIOS

PRAXIS FLASHCARD #55

## RATIOS (DEFINITION & THREE WAYS TO WRITE)

A **ratio** is a comparison of two numbers using division. Write a ratio using a fraction bar, a colon, or the word “to”:

3:2    $\frac{3}{2}$    3 to 2

---

PRAXIS FLASHCARD #369 & #370

## HOW DO YOU CONVERT A FRACTION SUCH AS $\frac{2}{3}$ INTO A RATIO?

To **convert a fraction into a ratio**, keep the numerator; the new denominator becomes the difference of the denominator and numerator. **The denominator of a fraction is the WHOLE amount; the denominator of a ratio is the REMAINING part.**

Example: The fraction  $\frac{2}{3}$  is a ratio of 2 parts to 1 remaining part or 2:1

A fraction compares PART of something to its whole. A ratio compares two different things – neither thing is always the whole or sum of the two.

---